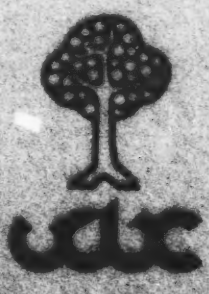
Universities Council of British Columbia

Eleventh Annual Report
for the year ended March 31, 1985



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August 26, 1985

The Honourable Patrick L. McGeer
Minister
Ministry of Universities, Science
and Communications
109 Parliament Buildings
Victoria, B.C.
V8V 1X4

Dear Mr. Minister,

I have the pleasure of submitting to you, in accordance with section 73(a) of the University Act (1979), the Eleventh Annual Report of the Universities Council for the year ended 31 March 1985.

Considerable planning and coordination is required to ensure that our university system remains properly attuned to educational demands and that appropriate financial support is received. This requirement was envisioned by Council when its strategic planning project was initiated in 1983.

Continuing financial constraint precipitated further adjustments by our universities in responding to reduced levels of support. In addition, further progress toward a cooperatively planned academic development program for our university system was achieved during the year in conjunction with Council's continuing work on its strategic planning project.

Council remains committed to its academic planning endeavour for the university system and looks forward to the continuing close cooperation of its Ministry and university partners in advancing the work on academic planning.

Sincerely,

George L. Morfitt, F.C.A.
Chairman

Universities Council of British Columbia, Ste. 500, 805 West Broadway, Vancouver, B.C. V5Z 1K1 (604) 872-0245

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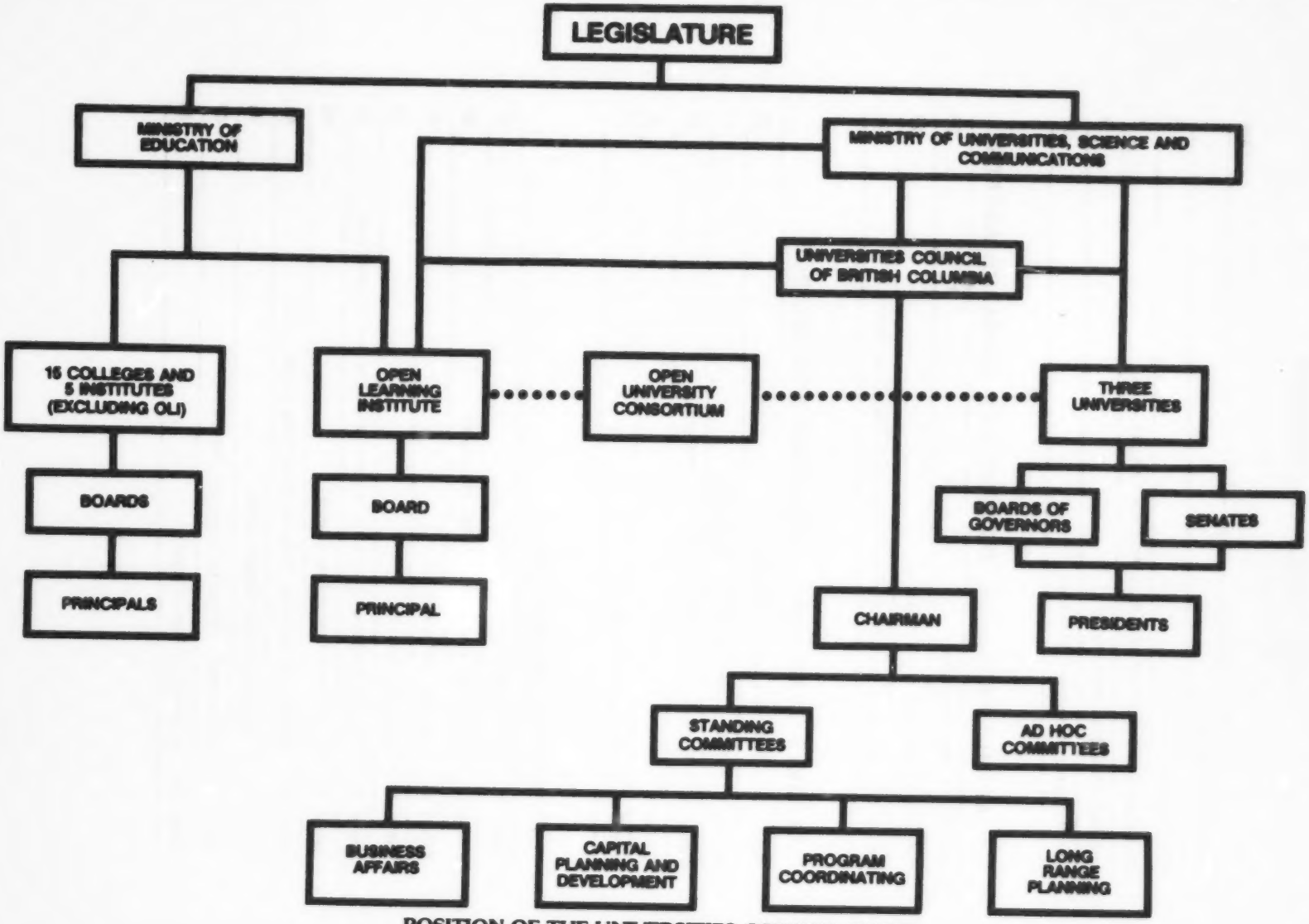


POSITION OF THE UNIVERSITIES COUNCIL IN THE
GOVERNANCE OF POST-SECONDARY EDUCATION IN BRITISH COLUMBIA

The Council

The Council

The Universities Council is an independent Crown agency established subsequent to the proclamation of the Universities Act (1974), later renamed the University Act (1979). In 1978, through Order-in-Council, the Council received its autonomous legal status and accordingly has developed its own administrative procedures.

The position of the Universities Council in the governance of post-secondary education in British Columbia is illustrated in the accompanying chart. The Open University Consortium of British Columbia was established by the Minister of Universities, Science and Communications in September 1984. The Council serves as an intermediary body between British Columbia's three public universities and the Provincial Government. Its purpose is to promote the systematic development of university education and to create public accountability for university expenditures.

The Council is composed of eleven members, including its Chairman. Members are appointed by the Lieutenant-Governor-in-Council; however, no Council member can simultaneously serve as representative of government, as a university employee or student, or as a public servant in the Ministries of Universities or Finance. Members' terms of appointment are for three years, and are renewable for a similar period.

Members of the Universities Council

William C. Gibson, B.A.(Brit.Col.), M.D.(McGill), D.Phil. (Oxon), F.R.C.P. (London), F.R.C.P. (Canada)
Chairman (until 31 December 1984)

Dr. Gibson is a neurologist who trained with Dr. Wilder Penfield at McGill University. As head of the Kinsmen Laboratory of Neurological Research and later as Professor of the History of Medicine and Science at U.B.C. he has written over 125 scientific papers and eight books. He has served as an alderman and parks commissioner for Vancouver, chairman of the Scientific Advisory Committee of Muscular Dystrophy, New York, and currently sits on the Council of the Rockefeller University in New York, on the Board of the International University Consortium in Maryland, and on the Mayor's Committee in Jerusalem. He is a Fellow of the Royal Society of Medicine, London, and an Honorary Fellow of Green College, Oxford. He became Chancellor of the University of Victoria on January 1, 1985

George L. Morfitt, B.Comm.(Brit.Col.), F.C.A.
Chairman (from 14 March 1985)

A chartered accountant, Mr. Morfitt is executive vice-president of The Diamond Group and was first appointed to the Universities Council in 1981. A member of the Board of Governors at The University of British Columbia from 1975 to 1981, he served as its chairman in 1977/78. Mr. Morfitt is a past president of the Institute of Chartered Accountants of B.C., past chairman of the Sports Fund Advisory Committee to the Provincial Government and a former alderman for the Municipality of West Vancouver.

David A. Freeman, B.A.(Brit.Col.), Q.C.
Vice Chairman (Acting Chairman, 1 January to 14 March 1985)

Mr. Freeman is a partner of the law firm of Freeman & Company. A graduate of Osgoode Hall, he has practised law since 1937 and was appointed Queen's Counsel in 1969. He has been chairman of the Executive Committee of The British Columbia Research Council and served on the Senate of The University of British Columbia. Mr. Freeman is a past president of the Vancouver Institute and of the University Club of Vancouver.

Samuel Belzberg, B.Comm.(Alta.)

In addition to many and varied business activities, Mr. Belzberg has been very committed to a wide range of cultural, educational and philanthropic undertakings on a national as well as international level. A resident of Vancouver since 1968, Mr. Belzberg is chairman of the Board of First City Trust Company and chairman and chief executive officer of First City Financial Company Ltd.

S. Joseph Cunliffe, C.M., B.A.Sc.(Brit.Col.), Hon. LL.D.(U. of Vic.), P.Eng.

Dr. Cunliffe, a consulting engineer, is Chairman of the Board of Directors of De Leuw Cather, (Canada) Ltd., and Chairman of Willis, Cunliffe, Tait and Company Ltd. He is a Fellow of the Engineering Institute of Canada, and a Fellow of the Canadian Society for Civil Engineering. Appointed to the Board of Governors at the University of Victoria in 1971, he served as its chairman from 1973 to

1981. He is currently chairman of the Board of Directors of the University of Victoria Foundation, chairman of the Construction Industry Development Council and a member of the Board of Directors of Canada Harbour Place Corporation. In service to the community, Dr. Cunliffe has been a chairman of the City of Victoria Advisory Planning Commission and was active in the development of the Victoria YM/YWCA and the Victoria Art Gallery.

Alan M. Eyre, B.A.Sc.(Brit.Col.), P.Eng.

Mr. Eyre was a founding member of the Board of Governors at Simon Fraser University and, most recently, has served on the Board of Governors at The University of British Columbia. In the past he was a member of the Universities Council's predecessor, the Financial Advisory Board. Mr. Eyre is past chairman of the Greater Vancouver Advisory Board to the Salvation Army and a lay representative on the Council of the Institute of Chartered Accountants of British Columbia. He is president of Dueck Chevrolet Oldsmobile Cadillac Ltd. and its affiliated companies, including Hemlock Valley Recreations.

Peter S. Hyndman, B.Comm. (Hon.) (Alta.) Knox Fellow (Harvard), LL.B. (UBC)
(from 27 July 1984)

Mr. Hyndman is a practising lawyer in Vancouver with extensive experience in government and public affairs. He has served as a lecturer at The University of British Columbia, Simon Fraser University, and the Banff School of Management and was instrumental in establishing the first university student legal aid clinic in British Columbia. A keen environmentalist, he was a founding director of the B.C. Steelhead Society and the Pacific Salmon Society and was active in the campaign to save the Skagit Valley. Elected to the Legislature as M.L.A. for Vancouver South in 1979, he served as Minister of Consumer & Corporate Affairs in 1981 and 1982 but did not seek re-election in 1983. From 1967 to 1972 he served as Secretary-Treasurer of the Vancouver Bar Association, and is currently co-chairman in British Columbia of the Law For the Future Fund.

Ray Parkinson, B.A.(Hons.), M.D.(Brit.Col.), F.R.C.P.

Dr. Parkinson, a Vancouver psychiatrist in private practice, is a former member of the provincial Legislative Assembly. He was appointed to the Board of Governors at Simon Fraser University in 1973, serving as its chairman from 1978 to 1981. Dr. Parkinson was chairman of the Vancouver Maritime Museum, a trustee of the Vancouver Museums and Planetarium Association and president of the B.C. Soaring Association which governs gliding in B.C. He is now a trustee of Discovery Foundation for High Technology and is on the Board of the Vancouver Maritime Museum and Save Our Parkland Association.

Rendina Hamilton, Q.C., B.A.(Tor.), LL.B. (Brit.Col.)

Mrs. Hamilton has been a school trustee, president of the B.C. School Trustees Association and a member of the Board of Governors at U.B.C. She is presently a director of B.C. Telephone Company and of London Life Insurance Company. She is a lawyer and resides in Kelowna.

G. Neil Perry, B.A.(Brit.Col.), Ph.D.(Harvard)

Dr. Perry is a former deputy minister of Education, dean of Commerce and Business Administration, and vice president at The University of British Columbia. In addition, he was director of the School of Public Administration at the University of Victoria. He has also held several senior posts in the World Bank and the International Monetary Fund.

John T. Sample, B.A., M.A., Ph.D. (Brit.Col.)

Dr. Sample is Executive Director of the Secretariat on Science, Research and Development. He is the past director of TRIUMF and a former chairman of the Department of Physics at the University of Alberta. He is a member of the Canadian Association of Physicists, the American Physics Society and the American Institute of Physics.

The Staff

Secretary to Council - Lee Southern, B.A., M.A. (Man.), Ed.D.(Brit.Col.)
Financial Officer - R.A.(Sandy) Watson, B.A. (Western), C.A.
Academic Officer - Monique Layton, B.A., M.A., M.A., Ph.D.(Brit.Col.)
Financial Analyst - J. Robert Cowin, B.A. (Brit.Col.), M.P.A. (U. of Vic.)
Librarian (part-time) - Liisa Riesen-Tella, B.A., M.L.S. (Brit.Col.)(from August 1984)
Administrative Assistant - Barbara MacKenzie (until April 1984)
Administrative Clerk - Karen D. Reay
Typist - Sharon L. Price
Library Clerk (part-time) - Leslie Field (until July 1984)

Council Projects

Many of the matters before Council are considered at some length in one or more of its standing committees. While these matters may be reported in the section on committees, or in the tables which follow, it is Council which in all cases takes the final decisions.

Recognizing the importance of research as one of the missions of universities and the incomplete understanding of this activity by those outside the university community, Council commissioned a discussion paper on Research at Universities in British Columbia. Prepared in August 1984 by the Associate Vice President, Research at UBC, Dr. P.A. Larkin, the paper was circulated in the fall to the Ministry and Government representatives, officials and others.

An information study on the three faculties of education, initiated by Council in December 1983, culminated in a January 1985 report to Council prepared by the three Deans of Education. Following Council's consideration of the report in February, it was circulated for information and comment to appropriate agencies.

At year end, the preparation of a Council brief concerning the Bill to amend the Trinity Western College Act was well advanced. Council intends to make a submission before the Select Standing Committee on Standing Orders and Private Bills.

With the election of Dr. Gibson as Chancellor of the University of Victoria and his subsequent resignation from Council at the end of 1984, the Vice-Chairman, Mr. Freeman, served as acting chairman and on March 14, 1985 Mr. George L. Morfitt was appointed chairman of Council.

Open University Consortium of B.C.

The Open University Consortium of B.C. was established by the Minister of Universities, Science and Communications in September 1984, following the recommendations included in a Report of the Distance Education Consortium Committee which, chaired by Dr. W.C. Gibson of the Universities Council, had studied the matter between March and July 1984. The Consortium enhances coordination of program delivery and the transferability of courses towards a baccalaureate degree.

The Consortium includes membership from five organizations: The University of British Columbia, Simon Fraser University, the University of Victoria, the Open Learning Institute and the Knowledge Network. Two members from each member institution sit on the Board of Directors, which is chaired by Mr. A. Soles, Acting Deputy Minister of Universities.

The Consortium issued for 1984/85 a joint calendar of academic courses and programs offered anywhere in the province using a distance education delivery mode. It includes general arts and science courses offered by the four teaching member institutions and creditable to the Consortium's "open degree": the Open Learning Institute's own Bachelor degree in Arts or General Studies. The calendar refers as well to some of the universities' specific programs in many disciplines and fields of study.

To assist in meeting the start up operating costs of the Consortium in 1984/85, Council provided from its own funds a grant of $22,000 to the Open Learning Institute. This sum was matched by a grant contribution from the Ministry of Universities, Science and Communications.

Standing Committees of the Universities Council

Long Range Planning Committee

Membership:

Chairman:
David A. Freeman, Q.C.

Universities Council Representatives:
All Members of Council

Institutional Representatives:
Ronald R. Jeffels, Principal, Open Learning Institute
Dr. K. George Pedersen, President, The University of British Columbia (until March 1985)
Dr. William G. Saywell, President, Simon Fraser University
Dr. Howard E. Petch, President, University of Victoria
Dr. R.H.T. Smith, President pro tem, The University of British Columbia (from March 1985)

Staff Representative:
Dr. Lee Southern

The purpose of the Long Range Planning Committee is to hold discussions on institutional roles, academic objectives, and long range financial and academic planning for the public universities of B.C. It is a committee-of-the-whole, and includes the Presidents of the three universities and the Principal of the Open Learning Institute.

During 1984/85 the Committee continued its work on the strategic planning process initiated by Council in June 1983. Responses were solicited from the universities and government to a series of discussion papers circulated late in the previous

fiscal year to synthesize the thinking of the parties into a set of recommended policies and procedures. In July 1984 the strategic planning project manager, Dr. Kenneth Strand, submitted his report to Council concerning policies and procedures, concluding the first phase of the project. Further discussion and work on planning ensued and in January 1985 the Minister formally requested the Council to produce, in consultation with the universities, a five-year academic plan for the Province. A report on this phase of the planning is expected when the Council next submits its funding advice to the government.

In late March, with the knowledge of global sums to be provided by government for 1985/86, Council initiated a process of consultation with the University Presidents, Board Chairmen and the Minister about the desirability and feasibility of various options for the allocation of the University Adjustment Program subvote, a new category of funding.

Program Coordinating Committee

Membership:

Chairman:
Mrs. Rendina Hamilton, Q.C.

Universities Council Representatives:
David A. Freeman, Q.C.
Dr. John T. Sample

Institutional Representatives:
Dr. D. Birch, Acting Vice President Academic, The University of British Columbia (from March 1985)
Murray Fraser, Q.C., Vice President Academic, University of Victoria
Dr. G. Ivany, Vice President Academic, Simon Fraser University (from June 1984)
Dr. Ian Mugridge, Dean of Academic Affairs, Open Learning Institute
Dr. J.M. Munro, Vice President Academic, Simon Fraser University (until June 1984)
Dr. R.H.T. Smith, Vice President Academic, The University of British Columbia (until March 1985)

Staff Representative
Dr. Monique Layton

The legislated purpose of the Program Coordinating Committee is to advise Council on all matters pertaining to programs. The Committee has developed a set of Program Guidelines which serves chiefly to detail the procedures by which all new undergraduate and graduate programs are submitted for Committee evaluation.

The role of the Program Coordinating Committee is to:

1. Review new program proposals presented by:
   (a) the public universities (namely The University of British Columbia, the University of Victoria and Simon Fraser University) in accordance with 69(e) and (o)(ii) of the University Act (1979), and
   (b) the Open Learning Institute, in accordance with Part 2, section 2(1)(f) of the College and Institute Act (1979)

   and make recommendations to the Universities Council on these proposals.
2. Review existing university programs to:
   (a) identify the special areas of interest and expertise in each of the universities;
   (b) develop plans to reduce unnecessary duplication.
3. Identify areas in which inter-university cooperation appears desirable.
4. Consult with relevant agencies, in order to rationalize the delivery of university level programs throughout the Province.
5. Assist the institutions in their coordination of the delivery of distance education programs to the non-metropolitan areas of British Columbia.
6. Examine the role of the universities in the development of in-service training and re-training for the professions.
7. Study and make recommendations to the Universities Council on such matters as may be referred to the Committee from time to time by the universities or by the Council.

During the course of new program evaluation, the Committee applies several criteria. In particular, members are concerned that a new program be both academically and economically viable, and not duplicate unnecessarily an existing program. Members are also interested in the availability of employment opportunities for program graduates. The Committee retains outside consultants to assess particularly specialized or controversial program proposals.

During 1984-85, the Committee reviewed nine program proposals from the universities (details of programs approved by the Universities Council upon the recommendation of the Program Coordinating Committee are contained in Table 1). With the exception of the engineering programs which are currently funded by special government grant, these new program proposals were not accompanied by a request for additional funds.

In the area of non-metropolitan programs, the Program Coordinating Committee received for information a preliminary listing of programs planned by the universities for 1985/86, in anticipation of the full operation of the Open University Consortium of B.C. later in the year. It also made recommendations to the Minister on the dispersement of the Distance Education fund among the universities' non-metropolitan programs, the university programs of the Open Learning Institute and the operating budget of the Open University Consortium, which Council has been requested to manage.

The Committee currently has several topics under consideration: the training and research activities of the Faculties of Education, the

discontinuation of university programs, an inventory of all university programs offered in the province, and a review of its Program Guidelines.

Capital Planning and Development Committee

Membership:

Chairman:
Dr. S. Joseph Cunliffe

Universities Council Representatives:
Alan M. Eyre
Dr. John T. Sample

Institutional Representatives:
A. Bruce Gellatly, Vice President Administration and Finance, The University of British Columbia
Dr. James M. Kennedy, Vice President University Services, The University of British Columbia (until May 1984)
J. Trevor Matthews, Vice President Administration, University of Victoria
Robert W. McQueen, Vice President Finance, University of Victoria
Dr. Ernest M. Scott, Vice President Finance, Simon Fraser University
George Suart, Vice President Administration, Simon Fraser University

Corresponding Member:
James H. Reed, Manager, University Services, Ministry of Universities, Science and Communications

Staff Representative:
J. Robert Cowin

The legislated purpose of the Capital Planning and Development Committee is to review and advise Council on all matters pertaining to universities' capital expenditures. Capital matters include reference to new building projects, public works and renovations projects, and equipment.

The Committee's activities are guided in part by the British Columbia Educational Institution Capital Finance Act (1979 RS Chap. 102), which makes it possible to finance capital projects through long-term borrowing rather than through annual cash grants.

The Committee was less active during 1984/85 than in recent years. In the current period of financial restraint, the government is funding few new capital developments.

In the past, the Committee has updated annually a Five Year Capital Plan of facilities needed for each university to fulfill its academic and community service goals. The entire plan was not reviewed in 1984/85. Rather, the three top priority projects from a system perspective were identified and selected concerns, such as the need to conserve the existing investment in physical plant, were presented to the government.

The 1983/84 update of the Space Inventory and Entitlement Report was considered adequate for Council's purposes in 1984/85. This planning exercise permits comparisons to be made between the amounts of various categories of space presently at each university and the needed amounts suggested by general norms for different enrolment levels and program mixes. Not intended for the evaluation of specific buildings, it establishes a campus-wide context of over-all space needs. The 1983/84 update indicated a significant space shortfall at Simon Fraser University

In 1984/85, the Committee did not undertake on Council's behalf the in-depth examination of any additional projects for the purpose of recommending to government that funds be provided for them. (The presence of a project in Council's Five Year Capital Plan does not constitute the Council recommendation required under the British Columbia Educational Institution Capital Finance Act.)

In addition to advice provided in meetings of the full Committee and between Council and individual universities, each university provided written responses to a variety of questions posed by the Chairman of the Committee in support of Council's planning efforts.

Business Affairs Committee

Membership:

Chairman:
George L. Morfitt

Universities Council Representatives:
Samuel Belzberg
David A. Freeman, Q.C.
Peter S. Hyndman (from July 1984)
Dr. Ray Parkinson

Institutional Representatives:
A. Bruce Gellatly, Vice President Administration and Finance, The University of British Columbia
Robert W. McQueen, Vice President Finance, University of Victoria
Dr. Howard E. Petch, President, University of Victoria
Dr. Ernest M. Scott, Vice President Finance, Simon Fraser University
Sid Segal, Bursar and Dean of Administration, Open Learning Institute
George Suart, Vice President Administration, Simon Fraser University

Staff Representative:
R.A. (Sandy) Watson

The legislated purpose of the Business Affairs Committee is to advise Council on financial matters,

with primary emphasis on the budgets of the public universities and of the university programs of the Open Learning Institute.

In late spring and early summer, each institution prepares its submission on the operating grant request for the ensuing year. These submissions, approved by the Board of Governors, are forwarded to Council by mid-August and are transmitted to the Minister along with Council's funding recommendation. Initial budgetary information on enrolment, staffing levels and approved financial plans for the current year, supplemented with the previous year's level, serve as a reference for the development of Council's recommendation for the following year.

Recognizing the government's own budgetary planning timetable, this past year the timing of Council's funding recommendation to government was advanced from mid-October to the end of August.

During 1984/85, in addition to receiving updates on financial and budgetary positions, the committee considered alternatives for submitting budget requests to the government and an allocation process for the general purpose operating grant.

In June, a proposal for future grant allocation methodology was presented along with a background paper on past grant allocation approaches. In late fall, university critiques on the grant allocation methodology proposal were discussed and university positions concern allocation approaches for the 1985/86 fiscal y were clarified.

In early March updated financial informat for 1984/85 was sought from the universities. T update included summary information on costs early retirement arrangements undertaken earl in the year.

In mid-March 1985, the Government's Financ Estimates for 1985/86 were tabled in legislature. While no overall reduction in to university funding for 1985/86 arises, as outlin below, the operating contributions program been reduced by 5 percent and a new line ite University Adjustments Program, has been includ as a special allocation.

	ESTIMATES	
	1984/85	1985/8
University Operating Contributions Program	$285,943,000	$271,645,8
University Adjustments Program	-	14,924,9
Operating Contributions-Other	12,555,000	11,927,2
University Capital Support Program	29,220,000	30,575,0
University Scholarship Program	-	1,000,0
Universities Council	530,700	530,7
	$328,248,700	$330,603,7

Summary information comparing grant fund levels requested by the institutions, recommend by Council and provided by Government appears Table 8.

Audited Financial Statements

AUDITORS' REPORT

The Members

Universities Council

We have examined the statement of financial position of the Universities Council as at March 31, 1985 and the statement of changes in operating fund balances for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of the Council as at March 31, 1985 and the results of its operations for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Vancouver, Canada
June 7, 1985

MORGAN & COMPANY
Chartered Accountants

UNIVERSITIES COUNCIL
NOTES TO FINANCIAL STATEMENTS
MARCH 31, 1985

1. ACCOUNTING POLICY

   Office furniture and equipment purchases are charged to expenditures when acquired. The cumulative cost of office furniture and equipment charged to expenditures since November 1, 1978 amounts to $54,118 (1984: $49,265).

2. INCOME TAXES

   The Universities Council is an agent of the Crown in right of the Province of British Columbia. As such no income taxes are payable.

3. FUNDS HELD FOR EXTERNAL ORGANIZATIONS AND OTHERS

   The Universities Council acts as receipient and disbursing agent of grant funding provided by the Ministry of Universities, Science and Communications for certain external organizations and for designated projects or activities.

4. COMMITMENT

   The Universities Council has leased realty at an annual cost of approximately $75,000 to September 30, 1989.

5. STATEMENT OF CHANGES IN FINANCIAL POSITION

   A Statement of Changes in Financial Position has not been prepared as its inclusion with these financial statements would not be meaningful.

UNIVERSITIES COUNCIL
STATEMENT OF FINANCIAL POSITION
March 31, 1985

	1985	1984
ASSETS		
Cash	$ 16,335	$ 17,065
Short term deposits	130,000	190,000
Accrued interest receivable		1,225
Account receivable	17	1,360
Furniture and equipment (Note 1)	146,352	209,680
Funds held for external organizations and others (Note 3)	96,128	136,370
	$242,480	$346,050
LIABILITIES		
Accounts payable	$ 21,829	$ 26,252
Unexpended funds held for external organizations and others (Note 3)	96,128	136,370
UNEXPENDED OPERATING FUNDS		
Fund balances:		
Unappropriated	18,692	42,683
Appropriated	105,831	140,745
	124,523	183,428
	$242,480	$346,050

Approved by:

Chairman

Vice Chairman

UNIVERSITY COUNCIL:
STATEMENT OF CHANGES IN OPERATING FUND BALANCES
FOR THE YEAR ENDED MARCH 31, 1985

	1985	1984
REVENUE		
Grant - Province of British Columbia	$530,700	$566,000
Interest earned	15,617	22,174
Other income		28
	546,317	588,202
EXPENDITURE		
Recurring		
Members' per diems	63,850	75,000
Employees' remuneration	251,599	271,800
Employee benefits	35,429	41,199
Travel, meetings and conferences	45,474	51,503
Administrative, office and library	48,838	57,201
Space rental, Vancouver and Victoria	80,306	73,468
	525,496	570,171
Non-recurring		
Fees - independent consultants	9,863	34,494
Grants and subsidies	25,010	17,000
Furniture and equipment (Note 1)	4,853	
One time payment - continuing staff	5,086	
	44,812	51,494
	570,308	621,665
CHANGE IN YEAR	(23,991)	(3[illegible]463)
Deduct: appropriation for year		1[illegible],000
UNAPPROPRIATED FUND BALANCE, beginning of year	42,683	2[illegible],146
UNAPPROPRIATED FUND BALANCE, end of year	$ 18,692	$ 42,683
APPROPRIATED FUND BALANCE, beginning of year	$140,745	
Appropriation established		$197,000
Expenditure - Strategic Planning Project	34,914	56,225
APPROPRIATED FUND BALANCE, end of year	$105,831	$140,745

The University System: Overview

Introduction

Certain activities and decisions in which Council was engaged in 1984/85 relate to programs and finances for 1985/86. Events may transpire in 1985/86 which may affect or modify these recommendations.

All tables in this report refer to the fiscal year (April 1 through March 31) unless otherwise noted. When the focus is on non-financial activities, Council may use an academic year beginning either on July 1 or September 1.

Tables which provide a historical perspective appear after the more detailed current tables.

The reference sources and explanatory notes form an integral part of the tables.

Enrolment — Definitions

Headcount

For undergraduates, full-time refers to a student enrolled for 12 or more units of semester hours of credit. Students with less than 12 units are defined as part-time.

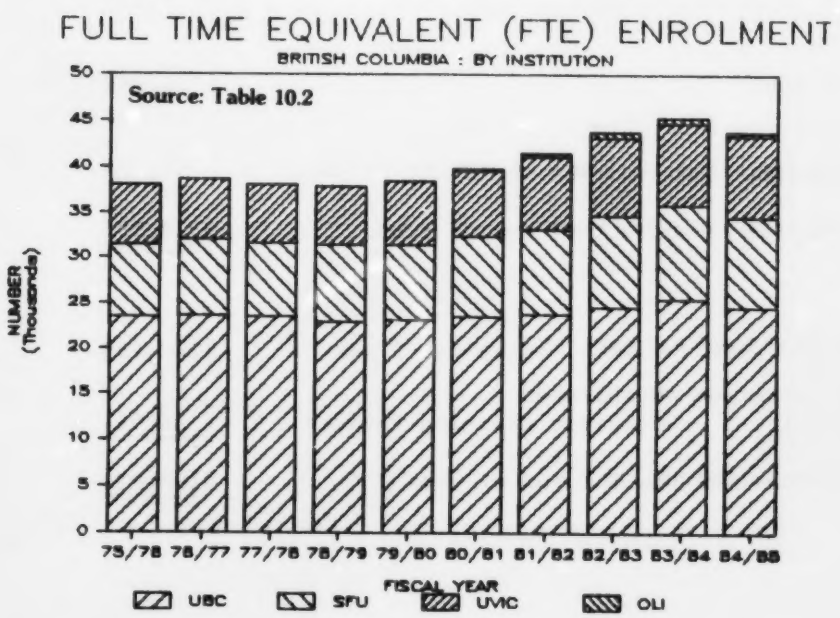
For graduates, full-time represents a student who fulfills certain conditions associated with his or her studies, including not being regularly employed for more than an average of 12 hours per week. Part-time graduate students are defined as active graduate students other than those who are full-time.

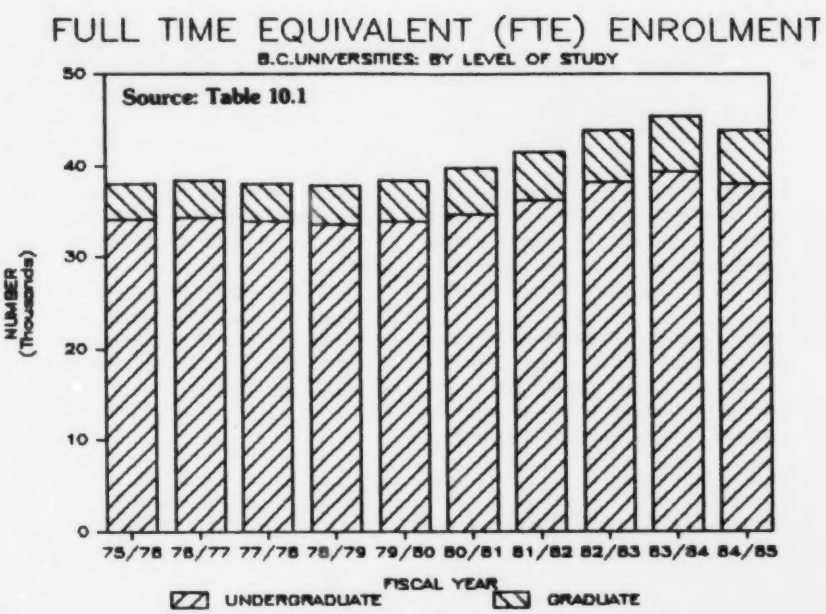
Full Time Equivalent (FTE)

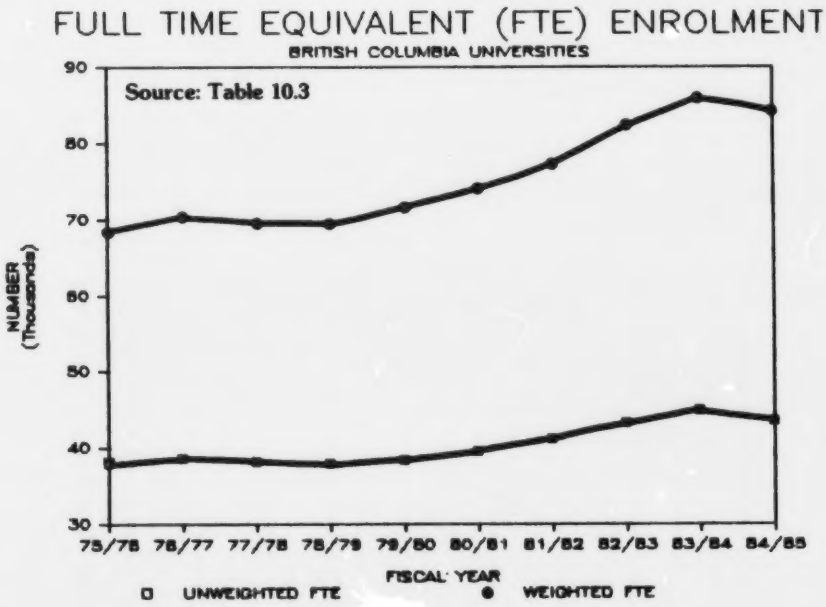
For undergraduates, FTE represents the equivalent of a 'normal' full-time course load. Units or semester hours of credit taken by all students (both full and part-time) in a given program and year level are divided by the applicable full-time course load to determine FTE enrolment. The undergraduate total represents the sum of the calculated FTE of all programs and course levels.

For graduates, full-time students are included as 1.0 FTE and part-time students as .33 FTE.

Fiscal year enrolment covers the registration of full and part-time students for summer and winter sessions and the three semesters at Simon Fraser coinciding with the fiscal year ended March 31.







Enrolment

A reduction in overall enrolment from the previous year was experienced in 1984/85. Occurring at each of the universities, this decrease contrasts with a record of steady annual growth since the late 1970's.

Summary figures for the three public universities are as follows:

Enrolment:	1983/84	1984/85	Decrease for 84/85
Headcount (fall only)			
Full Time	36,489	35,468	1,021
Part Time	15,856	15,312	544
Total	52,345	50,780	1,565

Full Time Equivalent: FTE (entire fiscal year)			
Undergraduate	38,868	37,522	1,346
Graduate	5,984	5,865	119
Total	44,852	43,387	1,465

With this 3.3 percent reduction, the 1984/85 enrolment total now approximates 1982/83 levels. Similarly, a reduction in university level course enrolments was experienced at the Open Learning Institute, with fiscal year FTE enrolment declining from 545 to 495.

The accompanying figures illustrate trends in enrolment over the decade while more detailed information on current and past enrolment levels and trends is provided in Tables 4 and 5 and in Tables 9 and 10 in the historical summary section.

Degrees

A total of 8,349 degrees were conferred by the three universities for the academic year ending in 1985, an increase of 349 (4.4 percent) over the previous year. Summary figures by degree type are as follows:

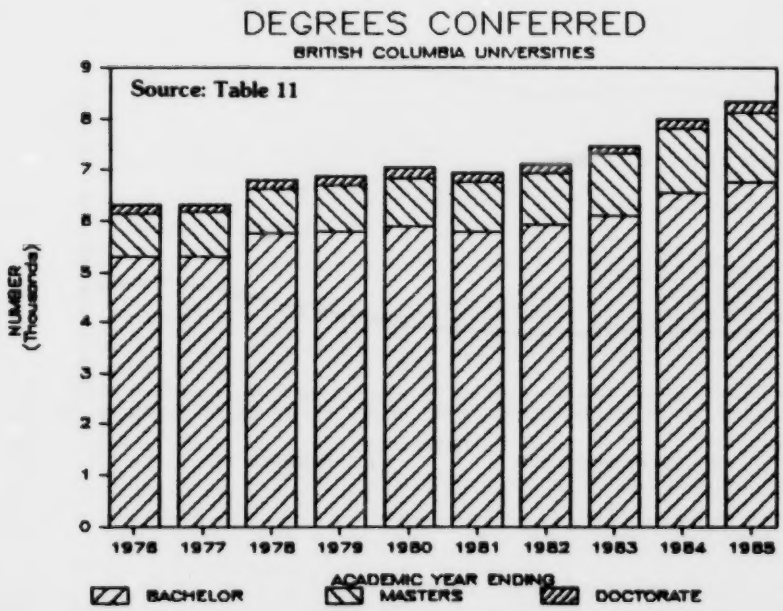
Degrees conferred:	1984	1985	Increase for 1985
Undergraduate			
Bachelor & first professional	6,579	6,788	209
Graduate			
Masters	1,244	1,366	122
Doctoral	177	195	18
	8,000	8,349	349

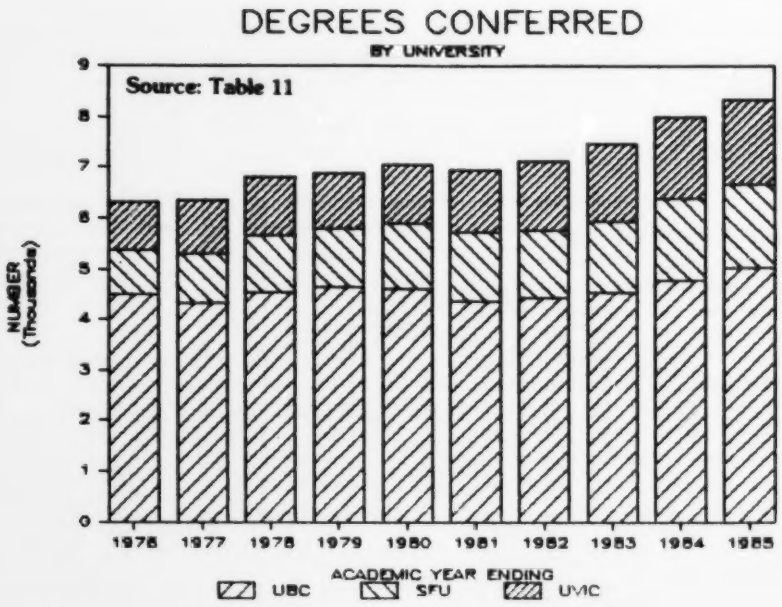
In addition, 336 diplomas, certificates and other undergraduate credentials were awarded, up from 265 in the previous year.

Graduate degrees account for over 18 percent of total degrees conferred in 1985. This percentage has fluctuated within a range of 16 to 18 percent in recent years.

The disciplines of humanities and social science account for the largest share of total degrees (33 percent), followed by education (15 percent) and sciences (13 percent).

The accompanying figures illustrate the trend in degrees conferred over the decade. Table 2 provides additional current information while Table 11 provides historical summary information on degrees conferred.



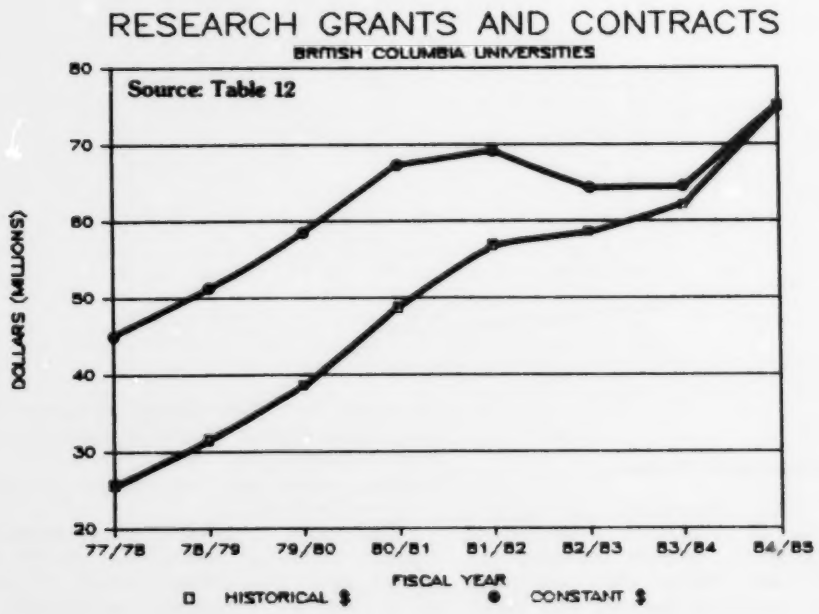


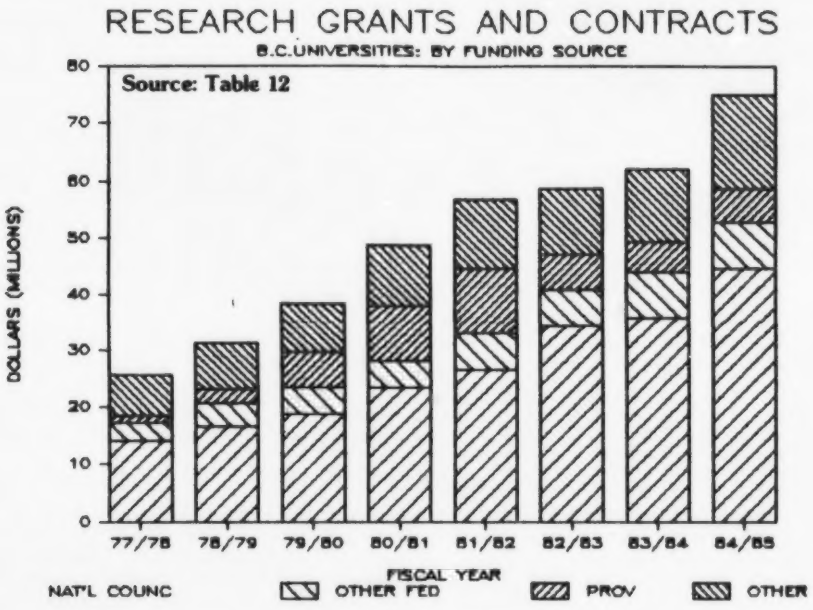
Research

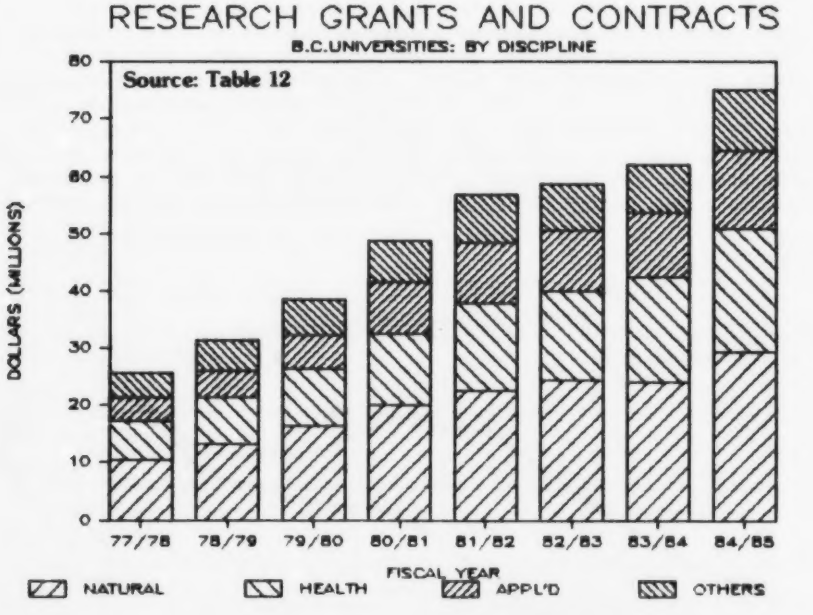
Research grants and contracts awarded to the three British Columbia universities amounted to $75 million for the year ended March 31, 1985, an increase of $13 million (21 percent) over the previous year.

Funding provided by the National Granting Councils and the federal government departments and agencies presently accounts for 70 percent of the total. By discipline, the natural sciences receives the largest share of the total, followed by health sciences and applied sciences. In 1984/85, research support in these disciplines amounted to $29 million, $21 million and $14 million respectively.

The accompanying figure illustrates the growth trends in support for research. Table 3 provides additional current information on sources of funding, areas of research for the university system and amplification by university, while Table 12 provides historical summary information.







Facilities

University Debentured Capital Projects

In 1977/78, the provincial government introduced a system of debenture financing of university capital projects, largely replacing the previous system of cash grants. Most university capital projects are now being financed with money borrowed from the British Columbia Educational Institutions Capital Financing Authority (BCEICFA) over a twenty year term. These are the capital projects which are the primary concern of the Universities Council.

University borrowing authorizations issued through BCEICFA during the 1984/85 fiscal year totaled about $9.6 million, almost the same amount as in 1983/84 but down significantly from the

approximately $45 million in 1981/82. Public works and renovations authorizations constituted $4.0 million of the $9.6 million in borrowing authorizations in 1984/85.

As of 31 March 1985, the authorized level of cumulative capital borrowing totaled $205.4 million. Detail on borrowing authorizations issued in 1984/85, along with cumulative totals by university, appears in Table 6. The accompanying graph shows the growth in cumulative amounts since 1980.

Equipment

The provincial government provided the following cash grants from the 1984/85 Operating Contributions-Other subvote to purchase equipment:

UBC	$ 750,000
SFU	275,000
UVIC	225,000
SYSTEM TOTAL	$1,250,000

Project Completions

No major building projects financed through the BCEICFA were sufficiently complete that they could be brought into use in 1984/85. However, some existing buildings were renovated and a number of public works projects were completed. Several of the projects currently under construction are being financed through sources other than the BCEICFA, e.g. self-supporting student housing.

Space Inventory

Detail from the most recent update of the space inventory, amounting to 5,567,000 net assignable square feet for the university system, together with profiles by age and by space category appears in Table 7.

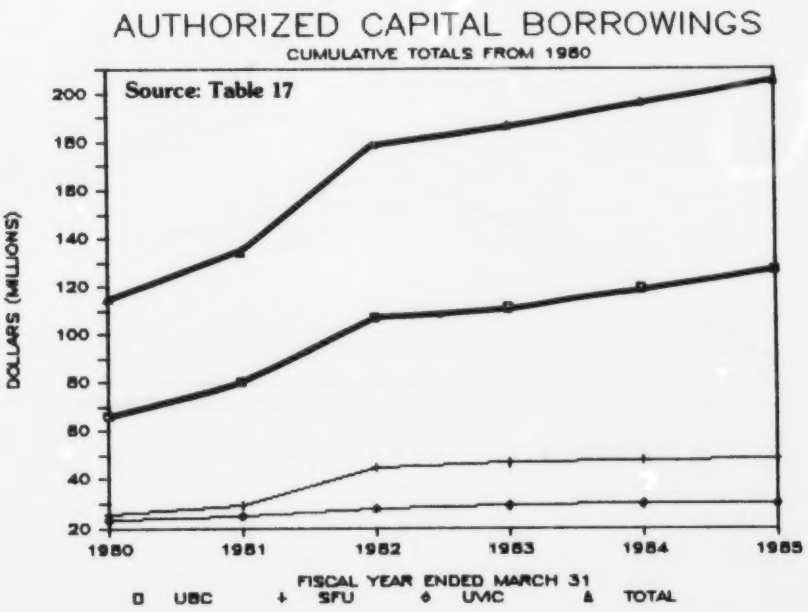
Finance

Operating Revenue

Audit statement figures of the three universities confirm that the general purpose operating revenue for 1984/85 will approximate $356.7 million, a reduction of $2.4 million (0.7 percent) from the restated figures of the previous year. This reduced level of support reflects essentially a net change in two key sources of funding at each of the three universities: provincial grants and student fees. The provincial operating grant was reduced by $15 million (5 percent) while student fee revenue increased by $9.7 million (20 percent) largely from rate increases. Small increases in other sources of operating revenue plus a late special provincial grant allocation of $2.345 million account for the balance of the change in the year.

Presently, the general purpose operating grant from the provincial government accounts for 81 percent of the 1984/85 operating revenue of the system, down from 84 percent in the previous year and approximately 88 percent in the late 1970's. Table 15 provides additional information on current and past levels of operating revenue and the accompanying figure shows the trends over the decade.

In addition to the General Purpose Operating Grant, the provincial government, through its Operating Contributions-Other subvote, provides designated operating grants for specific purpose



activities. As outlined on Table 8.2, the overall level of provincial operating grant support to the university system for 1984/85 amounts to $296.2 million. This represents a decrease of $14.3 million (4.6 percent) from the comparable figure of $310.5 million provided in the previous year.

Grant per Student

Table 14 provides summary information on the current and past levels of university operating grants and expresses them in terms of grants per weighted FTE student in constant dollars. Excluding the Open Learning Institute, the trend is graphically illustrated in the accompanying figure, with reference to both historical and constant dollars.

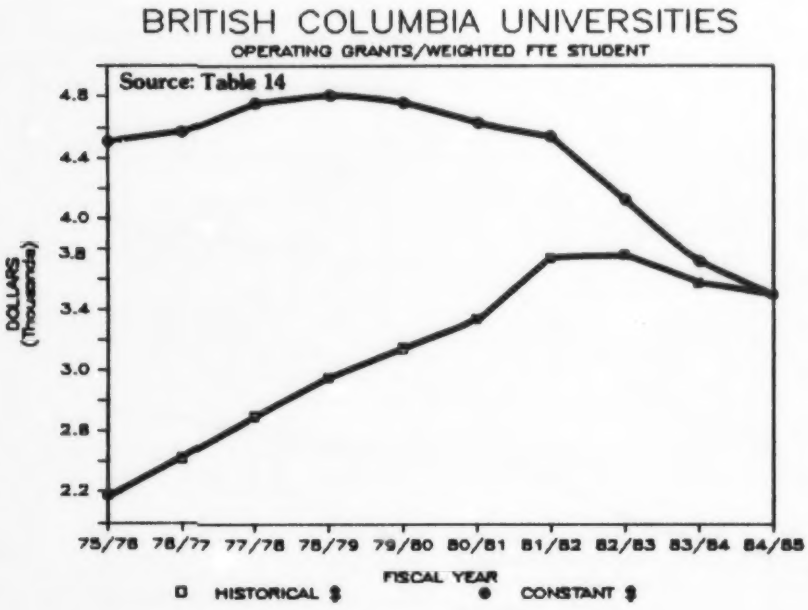
Interprovincial Comparison

Established in Ontario in 1977, the Tripartite Committee on Interprovincial Comparisons has developed a framework within which interprovincial comparisons of university financial data can be made. Eight specific indicators have been selected as being useful in answering three major questions: how much financial support is provided to universities, how does university financing fit into the government's priorities, and what proportion of provincial resources is directed towards university financing?

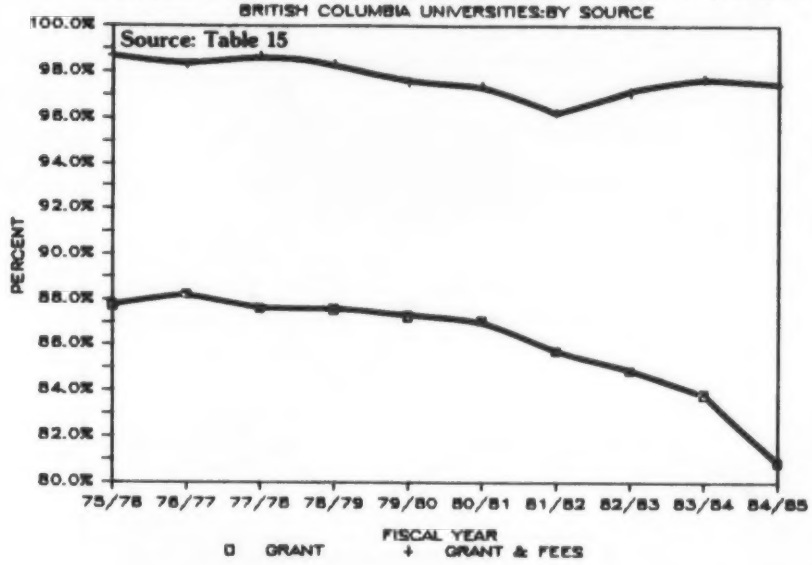
Provincial data since 1974/75 has been provided to the Committee. Three of the eight specific indicators appear in Table 16, the Interprovincial Comparison table and trends in the indicators for B.C., expressed relative to the average for Canada, are illustrated in the accompanying figure. Further information, other indicators, analysis and source references may be obtained from the Committee's sixth Report (published by the Ontario Council on University Affairs). British Columbia figures include the university transfer program portions of the B.C. Community College system as well as the three public universities.

University Expenditures

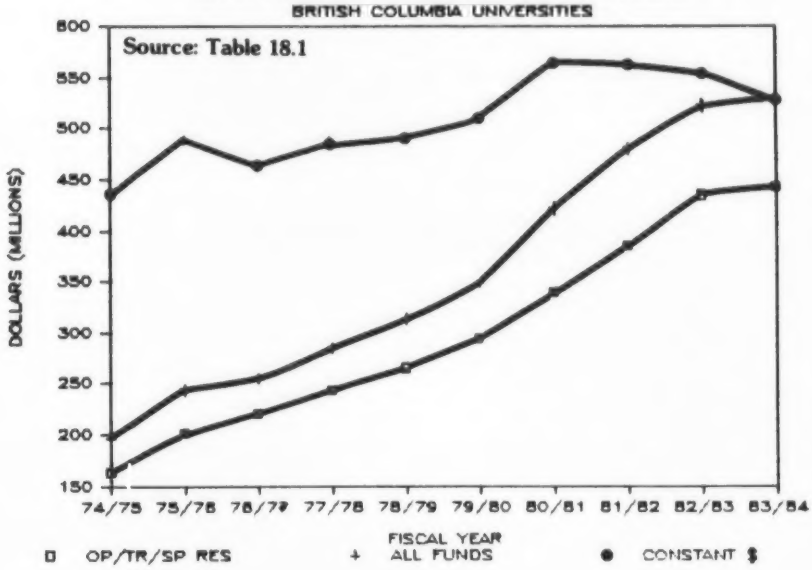
Table 18.1 and the accompanying figure, developed from annual financial reports prepared in accordance with reporting guidelines established by the Canadian Association of University Business Officers (CAUBO), set out trends in university expenditures over the decade for British Columbia's three public universities. The most recent publication, February 1985, includes actuals for fiscal years ending in 1984. Percentage totals for Canada for 1983/84 are also included for reference purposes and Table 18.2 provides amplification of general operating expenditures by functional activity since 1977/78.



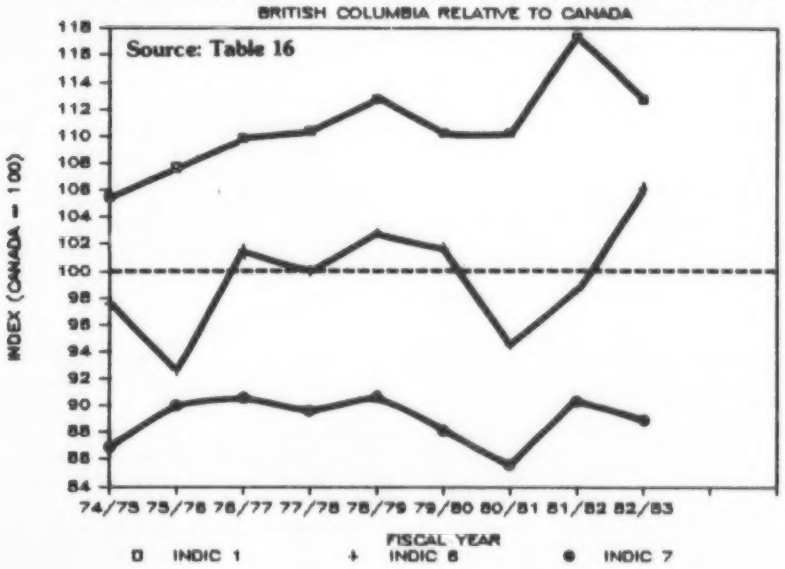
GENERAL PURPOSE OPERATING FUNDS



UNIVERSITY EXPENDITURES



UNIVERSITY FINANCING : INDICATORS



PROVINCIAL OPERATING GRANTS PER STUDENT
(Indicator 1)

PROVINCIAL OPERATING GRANTS PLUS
STUDENT AID AS A PERCENTAGE OF
GROSS GENERAL (GOVERNMENT) EXPENDITURES
(Indicator 6)

PROVINCIAL OPERATING GRANTS PER $1000
OF PROVINCIAL PERSONAL INCOME
(Indicator 7)

Academic Programs, Degrees and Research Awards

TABLE 1.1

NEW PROGRAMS 1984/85

New Programs Approved by UCBC

(during academic year July 1, 1984 to June 30, 1985)

Program Area	University of British Columbia	Simon Fraser University	University of Victoria	Open Learning Institute
Health Sciences	M.Sc. and Ph.D. in Human Reproductive Biology (approved) M.Sc. and Ph.D. in Oral Biology (under review)	Ext. Diploma in Kinesiology (approved)		
Engineering			M.Eng., M.A.Sc., Ph.D. in Electrical Engineering (under review)	
Science	B.Sc. in Statistics/ Combined Mathematics and Statistics (under review)	M.Sc. in Statistics (approved)		
Humanities/ Social Sciences		Ext. Diploma in Ethnic Relations (approved) Ph.D. in Criminology (under review)		B. General Studies (approved)

TABLE 2.1

DEGREES BY DISCIPLINE

Academic Year Ending in 1985

(with 1984 totals for comparison)

	UBC	SFU	UVIC	1985 TOTAL	1984 TOTAL
APPLIED SCIENCES					
Bachelor°	616			616	599
Master	128	5	1	134	144
Doctorate	27			27	18
COMMERCE AND ADMINISTRATION					
Bachelor°	369	392		761	725
Master	166	34	34	234	199
Doctorate	3			3	
EDUCATION					
Bachelor°	501	74	237	812	845
Master	222	57	150	429	372
Doctorate	11		1	12	24
FINE ARTS					
Bachelor°	155	28	115	298	270
Master	41		17	58	57
Doctorate	2		1	3	
HEALTH SCIENCES					
Bachelor°	427	41	56	524	564
Master	34	4		38	45
Doctorate	11	4		15	15
HUMANITIES & SOCIAL SCIENCES					
Bachelor°	1265	484	654	2403	2138
Master	169	80	41	290	281
Doctorate	34	20	4	58	43
SCIENCES					
Bachelor°	557	126	182	865	851
Master	85	31	21	137	109
Doctorate	56	12	6	74	71
SOCIAL PROFESSIONS					
Bachelor°	103	87	99	289	286
Master	36	7		43	28
Doctorate					
INTERDISCIPLINARY AND OTHER*					
Bachelor°		157	63	220	301
Master	3			3	9
Doctorate	2	1		3	6
TOTAL	5023	1644	1682	8349	8000
Bachelor and first professional	3993	1389	1406	6788	6579
Master	884	218	264	1366	1244
Doctorate	146	37	12	195	177

*Other includes degrees of students with joint majors in more than one of the above broad discipline groupings.

°Including first professional degree.

In addition, the following diplomas, certificates and other undergraduate credentials were awarded: 130 146 60 336 265

Historical summary appears in Table 11.

TABLE 2.2

GRADUATE DEGREES BY DISCIPLINE
Academic Year Ending in 1985

A zero indicates a program from which no student graduated in 1984/85.
A blank indicates that no program is offered.
Master (M) Doctorate (D)

	UBC		SFU		UVIC		TOTAL	
	M	D	M	D	M	D	M	D
APPLIED SCIENCES								
Agricultural Economics	0	0					0	0
Agricultural Mechanics	3						3	
Animal Science	5	1					5	1
Architecture	0						0	
Bio-Resource Engineering	1						1	
Chemical Engineering	8	1					8	1
Civil Engineering	34	4					34	4
Clinical Engineering	2						2	
Electrical Engineering	12	1			1		13	1
Engineering Physics	4						4	
Food Science	5	5					5	5
Forestry	20	6					20	6
Geological Engineering	1	0					1	0
Mechanical Engineering	13	1					13	1
Metallurgy	0	0					0	0
Metallurgical Engineering	4	5					4	5
Mineral Engineering	6	0					6	0
Pest Management			5				5	
Plant Science	4	2					4	2
Poultry Science	2	0					2	0
Soil Science	4	1					4	1
Sub-total.....	128	27	5		1		134	27
COMMERCE & ADMINISTRATION								
Business Administration	166	3	34				200	3
Commerce								
Public Administration					34		34	
Sub-total.....	166	3	34		34		234	3
EDUCATION								
Education	216	11	57	0	137	1	410	12
Physical Education	6				13		19	
Sub-total.....	222	11	57	0	150	1	429	12
FINE ARTS								
Creative Writing	13						13	
Fine Arts	11	0			7		18	0
Music	12	2			7	1	19	3
Theatre	5				3		8	
Sub-total.....	41	2			17	1	58	3
HEALTH SCIENCES								
Anatomy	3	0					3	0
Audiology and Speech	12	0					12	0
Dental Science	0						0	
Health Sciences Planning	10						10	
Kinesiology			4	4			4	4
Neurological Sciences	0						0	
Nursing	6						6	
Pathology	0	4					0	4
Pharmaceutical Sciences	1	6					1	6
Pharmacology	1	0					1	0
Physiology	1	1					1	1
Psychiatry	0						0	
Surgery	0						0	
Sub-total.....	34	11	4	4			38	15

TABLE 2.2 (page 2)

	UBC		SFU		UVIC		TOTAL	
	M	D	M	D	M	D	M	D
HUMANITIES & SOCIAL SCIENCES								
Anthropology/Sociology	6	10	4	3	8		18	13
Archaeology			2	0			2	0
Asian Studies	5	3					5	3
Classics	0	0			1		1	0
Communication			11	2			11	2
Comparative Literature	1	1					1	1
Economics	12	7	22	9	2		36	16
English	18	4	8	0	7	0	33	4
French	6	2	6	0	0		12	2
Geography	9	2	1	1	8	0	18	3
German	2	1	0	0	1		3	1
History	9	1	1	0	3		13	1
Law	6						6	
Librarianship	46						46	
Linguistics	2	0	2	0	4	2	8	2
Philosophy	3	0	1	0	2		6	0
Planning	26	0					26	0
Political Science	5	1	4		1		10	1
Psychology	9	2	13	5	4	2	26	9
Religious Studies	2	0					2	0
Resource Management			5				5	
Slavonics/Russian	0	0	0	0			0	0
Spanish	2	0	0	0			2	0
Sub-total.....	169	34	80	20	41	4	290	58
SCIENCES								
Astronomy	4	0					4	0
Biochemistry	2	6	1		0	1	3	7
Biological Sciences & Biology	2	2	10	5	8	1	20	8
Botany	3	2					3	2
Chemistry	6	17	2	3	2	3	10	23
Computer Science	15	1	5		5		25	1
Genetics	3	0					3	0
Geological Sciences	12	2	3				15	2
Geophysical Sciences	4	2					4	2
Mathematics	1	1	3	3	0		4	4
Microbiology	1	3			0	0	1	3
Oceanography	0	0					0	0
Physics	7	11	7	1	6	1	20	13
Statistics	2	0			0		2	0
Zoology	23	9					23	9
Sub-total.....	85	56	31	12	21	6	137	74
SOCIAL PROFESSIONS								
Criminology			7				7	
Human Nutrition	2	0					2	0
Social Work	34						34	
Sub-total.....	36	0	7				43	0
OTHER								
Interdisciplinary/Special arrangement/Late entries	3	2	0	1	0	0	3	3
Sub-total.....	3	2	0	1	0	0	3	3
GRAND TOTAL	884	146	218	37	264	12	1366	195

TABLE 3.1
RESEARCH AWARDS BY DISCIPLINE AND SOURCE OF FUNDS
Summary For University System: 1984/85
(with 1983/84 figures for comparison)

Reference: University submissions filed with UCBC

DISCIPLINE / SOURCE	National Granting Councils	Federal Government	Provincial and Local Government	Canadian Companies & Foundations	U.S. and Other Foreign	University Budget	Total
Natural Sciences...	22,397,754	1,832,066	960,008	2,232,457	1,340,109	441,756	29,404,150
Health Sciences....	9,111,258	1,429,656	2,945,456	6,755,488	1,100,164	66,043	21,408,065
Applied Sciences...	8,159,187	2,526,304	1,198,933	1,525,144	238,136	145,635	13,793,339
Social Sciences....	4,145,233	1,512,186	558,014	730,389	34,475	689,756	7,670,053
Humanities.....	876,191	77,813		56,140	256,871	323,286	1,590,301
Other.....	96,996	769,596	4,536	289,979	10,880		1,171,987
TOTALS (84/85).....	44,786,619	8,147,621	5,666,947	11,589,597	3,180,635	1,666,476	75,037,895
TOTALS (83/84).....	35,876,273	8,182,829	5,417,654	9,692,217	1,829,038	1,064,718	62,062,729

RESEARCH AWARDS BY UNIVERSITY

	GRANTS	CONTRACTS	84/85	83/84	GRANTS	CONTR.	84/85	83/84
University of British Columbia...	53,203,179	6,353,463	59,556,642	49,140,414	70.9	8.5	79.4	79.2
Simon Fraser University.....	7,283,131	703,810	7,986,941	7,374,158	9.7	0.9	10.6	11.9
University of Victoria.....	6,814,897	679,415	7,494,312	5,548,157	9.1	0.9	10.0	8.9
	67,301,207	7,736,688	75,037,895	62,062,729	89.7	10.3	100.0	100.0

CHANGES IN LEVEL OF RESEARCH AWARDS
(1984/85 over 1983/84)

Amount	Percent		Percent of Total 83/84	Percent of Total 84/85
		BY SOURCE		
8,910,346	24.8	National Granting Councils	57.8	59.7
-35,208	-0.4	Other Federal Government	13.2	10.9
249,293	4.6	Provincial and Local Government	8.7	7.6
1,897,380	19.6	Canadian Companies and Foundations	15.6	15.4
1,351,597	73.9	U.S. and Other Foreign	3.0	4.2
601,758	56.5	University Budget	1.7	2.2
12,975,166	20.9%		100.0%	100.0%
		BY DISCIPLINE		
5,243,220	21.7	Natural Sciences	38.9	39.2
3,046,266	16.6	Health Sciences	29.6	28.5
2,681,678	24.1	Applied Sciences	17.9	18.4
453,604	6.3	Social Sciences	11.6	10.2
732,129	85.3	Humanities	1.4	2.1
818,269	231.3	Other	0.6	1.6
12,975,166	20.9%		100.0%	100.0%

Historical summary appears in Table 12.

TABLE 3.2

RESEARCH AWARDS BY DISCIPLINE AND SOURCE OF FUNDS

Summary By University: 1984/85

(with 1983/84 totals for comparison)

DISCIPLINE / SOURCE	National Granting Councils	Federal Government	Provincial and Local Government	Canadian Companies & Foundations	U.S. and Other Foreign	University Budget	Total
UNIVERSITY OF BRITISH COLUMBIA							
Natural Sciences...	14,589,569	1,053,123	483,678	1,764,770	1,444,973		19,336,113
Health Sciences....	8,894,183	1,399,409	2,895,456	6,746,488	1,100,164	3,970	21,039,670
Applied Sciences...	6,888,787	2,486,973	1,026,630	1,485,544	187,956	2,965	12,078,855
Social Sciences....	2,890,194	1,140,414	349,339	542,510	18,435	41,362	4,982,254
Humanities.....	465,040	29,334		45,140	256,871	151,378	947,763
Other.....	96,996	769,596	4,536	289,979	10,880		1,171,987
TOTALS (84/85).....	33,824,769	6,878,849	4,759,639	10,874,431	3,019,279	199,675	59,556,642
TOTALS (83/84).....	26,961,893	6,413,790	4,672,395	9,253,697	1,639,229	199,410	49,140,414
SIMON FRASER UNIVERSITY							
Natural Sciences...	3,803,501	252,167	349,272	158,383	12,950	252,680	4,828,953
Health Sciences....	217,075	25,856	50,000	9,000		55,292	357,223
Applied Sciences...	484,633	39,331	172,303	15,000	50,180	122,349	883,796
Social Sciences....	798,764	317,822	144,609	132,229	16,040	380,608	1,790,072
Humanities.....	68,666			11,000		47,231	126,897
Other.....							
TOTALS (84/85).....	5,372,639	635,176	716,184	325,612	79,170	858,160	7,986,941
TOTALS (83/84).....	5,137,768	856,354	552,492	311,316	92,240	423,988	7,374,158
UNIVERSITY OF VICTORIA							
Natural Sciences...	4,004,684	526,776	127,058	309,304	82,186	189,076	5,239,084
Health Sciences....		4,391				6,781	11,172
Applied Sciences...	785,767			24,600		20,321	830,688
Social Sciences....	456,275	53,950	64,066	55,650		267,786	897,727
Humanities.....	342,485	48,479				124,677	515,641
Other.....							
TOTALS (84/85).....	5,589,211	633,596	191,124	389,554	82,186	608,641	7,494,312
TOTALS (83/84).....	3,776,612	912,685	192,767	127,204	97,569	441,320	5,548,157

PERCENT OF SYSTEM TOTAL: 1984/85

	UBC	SFU	UVIC	TOTAL
BY SOURCE				
National Granting Councils	45.08	7.16	7.45	59.69
Other Federal Government	9.17	0.85	0.84	10.86
Provincial & Local Government	6.34	0.95	0.26	7.55
Canadian Companies & Foundations	14.49	0.43	0.52	15.44
U.S. and Other Foreign	4.02	0.11	0.11	4.24
University Budget	0.27	1.14	0.81	2.22
	79.37	10.64	9.99	100%
BY DISCIPLINE				
Natural Sciences	25.77	6.43	6.98	39.18
Health Sciences	28.04	0.48	0.01	28.53
Applied Sciences	16.10	1.18	1.11	18.39
Social Sciences	6.64	2.38	1.20	10.22
Humanities	1.26	0.17	0.69	2.12
Other	1.56			1.56
	79.37	10.64	9.99	100%

Student Enrolment, Facilities and Finance

TABLE 4.1

FALL HEADCOUNT ENROLMENT

By Enrolment Status and University: Fall 1984

(with 1983 totals, for comparison)

	UBC	SFU	UVIC	TOTAL 1984	Change 1984 over 1983 Number	Percent
UNDERGRADUATE:						
Full time	18,468	6,043	6,567	31,078	- 875	-2.7
Part time	4,853	5,155	3,274	13,282	- 470	-3.4
	23,321	11,198	9,841	44,360	-1,345	-2.9
GRADUATE:						
Full time	2,710	1,124	556	4,390	- 146	-3.2
Part time	1,286	380	364	2,030	- 74	-3.5
	3,996	1,504	920	6,420	- 220	-3.3
TOTAL:						
Full time	21,178	7,167	7,123	35,468	-1,021	-2.8
Part time	6,139	5,535	3,638	15,312	- 544	-3.6
	27,317	12,702	10,761	50,780	-1,565	-3.0

Historical summary appears in Table 9.

Note: Information for UBC and UVic reflects the enrolment status of registered students as at 1 November (1 December for 1983 figures); for SFU the information is as at 1 October and covers students registered for the fall semester.
Medical residents are included with undergraduate figures.

In addition, there were approximately 3,500 students taking university level courses through the Open Learning Institute during 1984/85.

TABLE 4.2

GRADUATE HEADCOUNT ENROLMENT BY DEGREE SOUGHT AND DISCIPLINE

Fall 1984

(with 1983 totals for comparison)

	MASTER				DOCTORATE				GRADUATE TOTAL		CHANGE
	UBC	SFU	UVIC	TOTAL	UBC	SFU	UVIC	TOTAL	1984	1983	1984 / %
Applied Sciences	474		3	477	188		4	192	669	647	3.4
Commerce & Administration	412	152	134	698	58		1	59	757	821	-7.8
Education	795	310	285	1,390	138	16	23	177	1,567	1,860	-15.8
Fine Arts	119		66	185	21		6	27	212	175	21.1
Health Sciences	225	27		252	79	11		90	342	311	10.0
Humanities & Social Sciences	423	379	205	1,007	241	179	41	461	1,468	1,531	-4.1
Sciences	391	237	94	722	370	120	54	544	1,266	1,142	10.9
Social Professions	62	56		118		6		6	124	135	-8.1
Interdisciplinary & Other		9	4	13		2		2	15	18	-16.7
TOTAL HEADCOUNT (NOTE)	2,901	1,170	791	4,862	1,095	334	129	1,558	6,420	6,640	-3.3
Represented by:											
FULL TIME	1,768	818	437	3,023	942	306	119	1,367	4,390	4,536	-3.2
PART TIME	1,133	352	354	1,839	153	28	10	191	2,030	2,104	-3.5
FALL 1984	2,901	1,170	791	4,862	1,095	334	129	1,558	6,420		
[FALL 1983]	[3,019]	[1,200]	[1,008]	[5,227]	[1,006]	[296]	[111]	[1,413]		6,640	

Note:
UBC students registered for degree programs in Librarianship, in Dentistry and in Medicine are included in undergraduate enrolment headcount, along with Medical residents.

TABLE 5

FULL TIME EQUIVALENT ENROLMENT

Entire Fiscal Year 1984/85

By Institution and Program

(with 1983/84 totals for comparison)

	UBC	SFU	UVIC	OLI	TOTAL 1984/85	TOTAL 1983/84	1984/85 CHANGE %
UNDERGRADUATE							
(a) General							
Arts	5,853	2,635	2,994	495	11,977	12,088	
Education	2,116	1,045	1,135		4,296	4,424	
Fine Arts	128		428		556	589	
Home Economics	194				194	201	
Industrial Arts	38				38	56	
Interdisciplinary Studies		2,166			2,166	2,151	
Librarianship	82				82	107	
Music	226		147		373	426	
Physical Education/Recreation	492				492	503	
Science	4,021	1,037	1,976		7,034	7,279	
Social Work	101		100		201	214	
Unclassified and undeclared	601	80	748		1,429	1,901	
SUB-TOTAL	13,852	6,963	7,528	495	28,838	29,939	-3.7%
(b) Professional							
Agricultural Sciences	367				367	365	
Applied Science (excl. Nursing)	1,982	104	100		2,186	2,151	
Commerce	1,632	1,845			3,477	3,735	
Forestry	349				349	433	
Law	751		277		1,028	1,008	
SUB-TOTAL	5,081	1,949	377		7,407	7,692	-3.7
(c) Health Sciences							
Dental Hygiene	47				47	40	
Dentistry	158				158	157	
Medicine	510				510	503	
Nursing	457		153		610	628	
Pharmaceutical Sciences	345				345	340	
Rehabilitation Medicine	102				102	114	
SUB-TOTAL	1,619		153		1,772	1,782	-0.6
TOTAL UNDERGRADUATE	20,552	8,912	8,058	495	38,017	39,413	-3.6
GRADUATE (Note)							
(d) General							
M.A. and similar	1,166	573	502		2,241	2,506	
M.Sc. and similar	391	278	86		755	719	
Doctoral	706	302	122		1,130	1,066	
SUB-TOTAL	2,263	1,153	710		4,126	4,291	-3.8
(e) Professional							
M.A. and similar	362				362	358	
M.Sc. and similar	497		3		500	508	
Doctoral	239		3		242	205	
SUB-TOTAL	1,098		6		1,104	1,071	3.1
(f) Health Sciences							
M.Sc. and similar	178				178	164	
Doctoral	75				75	71	
Residents and interns	382				382	387	
SUB-TOTAL	635				635	622	2.1
TOTAL GRADUATE	3,996	1,153	716	-	5,865	5,984	-2.0
GRAND TOTAL	24,548	10,065	8,774	495	43,882	45,397	-3.4%

Historical summary appears in Table 10.

TABLE 6

UNIVERSITY DEBENTURED CAPITAL PROJECTS

Estimated Cost and Authorized Borrowing through BCEICFA*

Cumulative to March 1985

($000)

PROJECT	NAME	ESTIMATED COST	AUTHORIZED BORROWING Note	
UBC - 1	Aquatic Centre	1,000		1,000
- 2	Library Processing Centre	3,190		3,190
- 3	Home Economics	5,000		5,000
- 4	Nursing and Rehabilitation Medicine	3,736		4,110
- 5	Psychology	12,110		12,150
- 6	Public Works 1977/78	3,126		3,126
- 7	Building Renovations 1977/78	2,520		2,520
- 8	Health Sciences Centre	33,112		33,112
- 9	Labor Intensive Capital Projects 78/79	5,122		5,122
-10	Asian Centre	3,526		3,592
-11	Parkade - Acute Care Unit	3,605		3,605
-12	TRIUMF I	2,565		2,565
-12A	TRIUMF II	4,910		4,910
-13	Public Works and Renovations 1979/80	4,766		4,766
-14	Public Works and Renovations 1980/81	5,538		5,538
-15	Acute Care Equipment	3,085		3,085
-16	Chemistry/Physics	11,000		660
-19	Public Works and Renovations 1981/82	6,400		6,400
-20	Physical Plant I	6,500		390
-21	Laurel II	2,900		174
-22	Major Equipment 1981/82	3,500		3,500
-23	Clinical Medicine	4,904		294
-24	Public Works and Renovations 1982/83	2,000		2,000
-25	Pulp and Paper Centre	5,800	(5,640)	6,000
-26	St. Paul's Hospital II	5,148		5,148
-27	Public Works and Renovations 1983/84	2,600		2,600
-28	Public Works and Renovations 1984/85	2,500	(2,500)	2,500
	SUBTOTAL: UBC	150,163	(8,140)	127,057
SFU - 1	Multi-Purpose Complex	8,600		7,775
- 2	Teaching and Laboratory Complex	11,455		11,455
- 3	Public Works 1977/78	1,080		1,080
- 4	Building Renovations 1977/78	1,515		1,515
- 5	Labour Intensive Projects 1978/79	810		810
- 7	Public Works and Renovations 1979/80	2,494		2,494
- 8	Public Works and Renovations 1980/81	2,250		2,250
- 9	Central Mall Extension	1,580		1,580
-10	Ring Road	6,004		6,004
-11	Multi-Purpose Complex Extension	6,106		6,106
-12	Public Works and Renovations 1981/82	3,596		3,596
-13	West Mall I	10,000		600
-14	Major Equipment 1981/82	750		750
-15	Public Works and Renovations 1982/83	1,000		1,000
-16	Public Works and Renovations 1983/84	680		680
-17	Public Works and Renovations 1984/85	800	(800)	800
	SUBTOTAL: SFU	58,720	(800)	48,495
UVIC- 1	Clearihue 3rd Wing	885		885
- 2	MacLaurin Music Wing	3,542		3,542
- 3	Clearihue 4th Wing	3,000		3,000
- 4	Law Building	6,580		6,580
- 5	Visual Arts Building	619		619
- 6	Public Works 1977/78	500		500
- 7	Building Renovations 1977/78	430		430
- 8	Labour Intensive Projects 1978/79	665		665
- 9	Academic Theatre	4,560		4,560
-10	Public Works and Renovations 1979/80	2,075		2,075
-12	Public Works and Renovations 1980/81	1,000		1,000
-14	Public Works and Renovations 1981/82	1,885		1,885
-16	CBC Building	300		300
-17	Major Equipment 1981/82	750		750
-18	Public Works and Renovations 1982/83	1,600		1,600
-19	Public Works and Renovations 1983/84	720		720
-20	Public Works and Renovations 1984/85	700	(700)	700
	SUBTOTAL: UVIC	29,811	(700)	29,811
	SYSTEM TOTAL	238,694	(9,640)	205,363

Note:
Figures in parenthesis, included in the authorized borrowing total, represent amounts authorized in 1984/85.
Historical summary appears in Table 17
*B.C. Educational Institutions Capital Financing Authority

TABLE 7

SPACE INVENTORY
1982/83

When non-assignable space (e.g. circulation aisles, washrooms, mechanical areas), residences, animal space, health science clinical facilities, etc. are excluded to enhance comparability for the purposes of the Universities Council, the space inventory of each university is as follows:

UNIVERSITY	NET ASSIGNABLE SQUARE FEET	PERCENT
UBC	3,637,000	65%
SFU	929,000	17%
UVIC	1,001,000	18%
SYSTEM	5,567,000	100%

AGE PROFILE (PERCENTAGE COMPOSITION)

AGE (YEARS)	UBC	SFU	UVIC	SYSTEM
0 - 9	17.4	28.4	44.9	24.2
10 - 19	40.4	71.6	45.4	46.5
20 - 29	17.4	0	1.7	11.7
30 - 39	15.1	0	0	9.8
40 - 49	1.7	0	8.0	2.5
50+	8.0	0	0	5.2
TOTAL	100.0	100.0	100.0	100.0

PROFILE BY SPACE CATEGORY (PERCENTAGE COMPOSITION)

SPACE CATEGORY	UBC	SFU	UVIC	SYSTEM
Classroom Facilities	10.6	8.2	9.9	10.0
Laboratory - Undergraduate	13.9	15.4	14.6	14.3
- Research	18.6	13.3	6.3	15.5
Instructional Office and Related	16.7	16.7	15.3	16.5
Library and Study Facilities	14.0	12.0	17.9	14.3
Recreation/Athletic Space	5.9	7.7	8.2	6.6
Food Service	2.1	3.8	5.5	3.0
Bookstore and Other Merchandising	.3	1.5	1.3	0.7
Plant Maintenance	2.1	1.8	2.1	2.1
Administrative Office and Related	8.3	6.6	7.8	7.9
Audio-Visual/Television Facilities	.8	1.0	.7	0.8
Central Services	.8	2.5	2.0	1.3
Health Service Facilities	.3	.7	.4	0.3
Common use and Student Activity	3.0	4.5	4.4	3.5
Assembly and Exhibition	2.2	2.8	3.4	2.5
Day Care	.5	1.5	0.3	0.6
TOTAL	100.0	100.0	100.0	100.0

TABLE 8.1
OPERATING GRANTS REQUESTED, RECOMMENDED AND PROVIDED

GENERAL PURPOSE OPERATING GRANT	1983/84	1984/85	1985/86 Note 1
Requested by Universities...	$376,365,468	$351,612,986	$375,985,000
Recommended by Council.....	$355,000,000	Note 2	$291,661,000
Provided by Government.....	$300,993,292	$285,943,000	$271,645,850 Note 3

Notes:

1. The budget submission of the institutions and Council's funding recommendation for 1985/86 are submitted in 1984. The Provincial Government's Estimates were tabled in the Legislature prior to March 31, 1985.
2. The 1983/84 level of the grant ($300,993,292) plus an adjustment allowance for natural growth in enrolment and the application of a realistic inflation allowance.
3. In addition, a separate subvote, "University Adjustments Program", of $14,924,900 was included which provides a contribution to assist in program adjustments within and between universities, faculty renewal and for research and instruction in emerging and innovative high priority areas.

OPERATING CONTRIBUTIONS - OTHER

The universities vote also includes the subvote Operating Contributions - Other for the development of university programs in non-metropolitan areas of British Columbia and for extension and other university programs requiring special funding.

	1983/84	1984/85
Provided by Government		
Ministry designated grants for:		
Universities	$ 7,640,000	$ 8,536,791
Open Learning Institute	1,860,000	1,767,000
	9,500,000	10,303,791
Other institutions, activities and projects	4,018,357	3,715,130
Total	$13,518,357	$14,018,921

Historical summary of the General Purpose Operating Grant appears in Table 13.

TABLE 8.2

OPERATING GRANTS BY INSTITUTION

Fiscal Year 1984/85

(with 1983/84 totals for comparison)

TOTAL		UBC	SFU	UVIC	OLI
$285,943,000	GENERAL PURPOSE OPERATING GRANT	$171,676,891	$63,236,342	$51,029,767	
	OPERATING CONTRIBUTIONS-OTHER Ministry designated for:				
1,767,000	Open Learning Institute (for university level programs)				$1,767,000
2,300,000	Non-metropolitan programs	766,667	766,667	766,666	
450,000	Knowledge Network utilization	150,000	150,000	150,000	
191,791	David Thompson University Centre (phase out costs)			191,791	
2,345,000	Contingency - projected deficit	2,345,000			
2,000,000	Engineering expansion project	750,000	500,000	750,000	
1,250,000	Operating equipment	750,000	275,000	225,000	
10,303,791		4,761,667	1,691,667	2,083,457	1,767,000
$296,246,791	TOTALS 1984/85	$176,438,558	$64,928,009	$53,113,224	$1,767,000
$310,493,292	TOTALS 1983/84	$183,196,247	$68,323,050	$57,113,995	$1,860,000

Historical Summaries

FALL HEADCOUNT ENROLMENT

TABLE 9

Reference: British Columbia Forecasting Committee (BCFC) and annual enrolment reports filed with UCBC

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
FULL TIME										
UBC	18,090	18,218	17,988	17,254	17,198	17,426	17,544	18,074	18,992	18,468
SFU	5,140	5,461	5,281	5,503	5,320	5,534	5,673	6,003	6,390	6,043
UVIC	5,222	5,091	4,940	4,908	5,090	5,204	5,811	6,162	6,571	6,567
Undergraduate	28,452	28,770	28,209	27,665	27,608	28,164	29,028	30,239	31,953	31,078
UBC	1,990	2,161	2,120	2,067	2,270	2,353	2,447	2,614	2,811	2,710
SFU	724	717	659	705	809	855	849	986	1,096	1,124
UVIC	289	279	262	337	382	425	448	564	629	556
Graduate	3,003	3,157	3,041	3,109	3,461	3,633	3,744	4,164	4,536	4,390
Total.....	31,455	31,927	31,250	30,774	31,069	31,797	32,772	34,403	36,489	35,468
PART TIME										
UBC	3,961	4,131	4,513	5,029	5,204	5,313	5,596	5,504	5,300	4,853
SFU	2,045	2,490	2,746	3,139	3,338	4,119	4,427	4,730	4,793	5,155
UVIC	1,664	1,784	1,953	2,243	2,582	2,833	3,200	3,763	3,659	3,274
Undergraduate	7,670	8,405	9,212	10,411	11,124	12,265	13,223	13,997	13,752	13,282
UBC	769	757	852	1,005	1,025	1,087	1,064	1,117	1,214	1,286
SFU	286	276	330	355	313	366	475	477	400	380
UVIC	209	306	252	258	308	416	489	464	490	364
Graduate	1,264	1,339	1,434	1,618	1,646	1,869	2,028	2,058	2,104	2,030
Total.....	8,934	9,744	10,646	12,029	12,770	14,134	15,251	16,055	15,856	15,312
TOTAL HEADCOUNT*	40,389	41,671	41,896	42,803	43,839	45,931	48,023	50,458	52,345	50,780

*Information for UBC and UVic reflects the enrolment status of students registered as at 1 December (1 November commencing 1984); for SFU the information is as at 1 October and covers students registered for the fall semester.

FULL TIME EQUIVALENT ENROLMENT

TABLE 10.1

Entire Fiscal Year

Undergraduate and Graduate by Program of Registration

Reference: Annual enrolment reports filed with UCBC

	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
UNDERGRADUATE										
. General programs*		28,294	27,657	27,019	27,096	27,812	29,137	29,389	29,939	28,838
. Professional programs		4,631	4,881	5,037	5,196	5,346	5,465	7,044°	7,692	7,407
. Health Sciences		1,440	1,490	1,565	1,585	1,616	1,730	1,784	1,782	1,772
	34,038	34,365	34,028	33,621	33,877	34,774	36,332	38,217	39,413	38,017
Percent of Total	89.6	89.2	89.5	88.9	88.0	87.5	87.4	87.2	86.8	86.6
GRADUATE										
. General programs		3,017	2,949	3,073	3,324	3,556	3,735	4,084	4,291	4,126
. Professional programs		598	613	652	742	789	830	928	1,071	1,104
. Health Sciences		525	444	483	540	605	648	589	622	635
	3,932	4,140	4,006	4,208	4,606	4,950	5,213	5,601	5,984	5,865
Percent of Total	10.4	10.8	10.5	11.1	12.0	12.5	12.6	12.8	13.2	13.4
TOTAL										
. General programs		31,311	30,606	30,092	30,420	31,368	32,872	33,473	34,230	32,964
. Professional programs		5,229	5,494	5,689	5,938	6,135	6,295	7,972	8,763	8,511
. Health Sciences		1,965	1,934	2,048	2,125	2,221	2,378	2,373	2,404	2,407
	37,970	38,505	38,034	37,829	38,483	39,724	41,545	43,818	45,397	43,882

*Figures include students registered in the BA degree program of the Open Learning Institute commencing with 79/80.

°Figure includes 1,424 FTE students registered in the Business Administration program at SFU. Prior to the establishment of the separate faculty of Business Administration at SFU in September 1982, the students registrations were included in general programs.

+Figures include medical residents and interns.

Detail for the latest fiscal year appears in Table 5.

FULL TIME EQUIVALENT ENROLMENT
Entire Fiscal Year
Undergraduate and Graduate by Institution

TABLE 10.2

Reference: Annual enrolment reports filed with UCBC

	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
UNDERGRADUATE										
UBC	20,585	20,700	20,569	19,952	19,836	19,937	20,207	20,753	21,470	20,552
SFU	7,190	7,538	7,468	7,624	7,521	8,011	8,377	9,011	9,175	8,912
UVIC	6,263	6,127	5,991	6,045	6,384	6,607	7,284	7,904	8,223	8,058
	34,038	34,365	34,028	33,621	33,741	34,555	35,868	37,668	38,868	37,522
OLI					136	219	464	549	545	495
GRADUATE										
UBC*	2,785	2,976	2,923	2,990	3,256	3,470	3,644	3,829	4,056	3,996
SFU	755	778	712	771	843	886	937	1,055	1,137	1,153
UVIC	392	386	371	447	507	594	632	717	791	716
	3,932	4,140	4,006	4,208	4,606	4,950	5,213	5,601	5,984	5,865
TOTAL										
UBC	23,370	23,676	23,492	22,942	23,092	23,407	23,851	24,582	25,526	24,548
SFU	7,945	8,316	8,180	8,395	8,364	8,897	9,314	10,066	10,312	10,065
UVIC	6,655	6,513	6,362	6,492	6,891	7,201	7,916	8,621	9,014	8,774
	37,970	38,505	38,034	37,829	38,347	39,505	41,081	43,269	44,852	43,387
OLI					136	219	464	549	545	495
					38,483	39,724	41,545	43,818	45,397	43,882

*Graduate figures for UBC include medical residents and interns.

Detail for the latest fiscal year appears in Table 5.

FULL TIME EQUIVALENT ENROLMENT
Entire Fiscal Year
Unweighted and Weighted

TABLE 10.3

Reference: Enrolment information and reports filed with UCBC (see notes)

	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
UNWEIGHTED FTE										
UBC	23,370	23,676	23,492	22,942	23,092	23,407	23,851	24,582	25,526	24,548
SFU	7,945	8,316	8,180	8,395	8,364	8,897	9,314	10,066	10,312	10,065
UVIC	6,655	6,513	6,362	6,493	6,891	7,201	7,916	8,621	9,014	8,774
	37,970	38,505	38,034	37,829	38,347	39,505	41,081	43,269	44,852	43,387
OLI					136	219	464	549	545	495
					38,483	39,724	41,545	43,818	45,397	43,882
WEIGHTED FTE										
UBC	45,494	46,588	46,107	45,408	46,442	47,466	48,701	50,591	52,679	51,197
SFU	12,798	13,487	13,150	13,591	13,772	14,644	15,464	17,200	18,102	18,013
UVIC	10,443	10,338	10,293	10,641	11,354	11,882	13,124	14,514	15,320	14,961
	68,735	70,413	69,550	69,640	71,568	73,992	77,289	82,305	86,101	84,171
OLI (not applicable)										
Ratio Weighted to Unweighted FTE (System average excluding OLI)	1.810	1.829	1.829	1.841	1.866	1.873	1.881	1.902	1.920	1.940

Notes:
1. Weighted FTE figures reflect a UCBC system of differential program weights appropriately applied to each student's declared program of registration. The weights adjust, in a broad way, for programs which are more costly to provide.
2. Weighted FTE figures for SFU after 81/82 include the effect of a reclassification of arts students to commerce, coincident with the establishment of their Faculty of Business Administration in September 1982.
3. UBC figures include enrolments associated with the medical undergraduate expansion project, commencing with 78/79.

DEGREES CONFERRED

TABLE 11

Reference: University Calendar (UBC); University Fact Book (SFU)(UVic);
University reports filed with UCBC

For academic year ending in:	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
UBC	4,491	4,321	4,528	4,642	4,605	4,373	4,438	4,546	4,776	5,023
SFU	902	996	1,106	1,153	1,297	1,352	1,332	1,377	1,612	1,644
UVIC	931	1,019	1,173	1,089	1,137	1,237	1,357	1,564	1,612	1,682
TOTAL	6,324	6,336	6,807	6,884	7,039	6,962	7,127	7,487	8,000	8,349
BACHELOR AND FIRST PROFESSIONAL										
UBC	3,684	3,589	3,762	3,811	3,796	3,561	3,573	3,626	3,830	3,993
SFU	766	815	931	1,004	1,081	1,177	1,186	1,164	1,374	1,389
UVIC	837	894	1,054	970	1,006	1,048	1,165	1,314	1,375	1,406
SUBTOTAL	5,287	5,298	5,747	5,785	5,883	5,786	5,924	6,104	6,579	6,788
MASTER										
UBC	645	600	629	679	665	670	735	801	812	884
SFU	112	157	161	128	184	154	121	191	208	218
UVIC	82	120	109	109	121	182	174	238	224	264
SUBTOTAL	839	877	899	916	970	1,006	1,030	1,230	1,244	1,366
DOCTORATE										
UBC	162	132	137	152	144	142	130	119	134	146
SFU	24	24	14	21	32	21	25	22	30	37
UVIC	12	5	10	10	10	7	18	12	13	12
SUBTOTAL	198	161	161	183	186	170	173	153	177	195

Notes:
1. Annual figures cover the spring, and where applicable, the previous fall convocations.
2. Figures exclude diplomas and certificates.
3. Master and Doctorate degrees generally relate to students registered in the faculties of graduate studies. Master degrees include those in Librarianship. Doctor of Dental Medicine (D.M.D.) and Doctor of Medicine (M.D.) degrees are included as first professional degrees.

Detail for the latest year appears in Table 2.

RESEARCH AWARDS

TABLE 12

Reference: University reports filed with UCBC

	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
BY FUNDING SOURCE								
National Granting Councils	$14,309	$16,724	$18,927	$23,615	$26,721	$34,517	$35,876	$44,786
Other Federal Agencies	3,102	3,935	4,588	4,575	6,521	6,283	8,183	8,148
Provincial & Local Governments	1,284	2,531	6,256	9,943	11,290	6,274	5,417	5,667
Canadian Companies & Foundations	4,883	5,254	5,234	6,605	8,323	7,853	9,692	11,589
U.S. and Other Foreign	1,252	1,828	2,043	2,227	2,033	2,343	1,829	3,181
University Budget	780	1,165	1,490	1,741	2,007	1,313	1,065	1,666
Total ($'000)	$25,610	$31,437	$38,538	$48,706	$56,895	$58,583	$62,062	$75,037
BY DISCIPLINE								
Natural Sciences	$10,414	$13,277	$16,212	$20,011	$22,576	$24,441	$24,161	$29,404
Health Sciences	6,873	8,153	10,177	12,429	15,185	15,665	18,362	21,408
Applied Sciences	4,080	4,772	5,749	9,074	10,532	10,350	11,111	13,793
Social Sciences	3,770	4,738	5,642	5,851	6,962	6,671	7,216	7,670
Humanities	473	450	586	951	1,246	1,353	858	1,590
Other			172	390	394	103	354	1,172
Total ($'000)	$25,610	$31,437	$38,538	$48,706	$56,895	$58,583	$62,062	$75,037
BY UNIVERSITY								
University of British Columbia	$21,073	$25,871	$31,311	$39,326	$44,931	$46,992	$49,140	$59,556
Simon Fraser University	2,617	3,264	4,096	5,259	7,003	6,779	7,374	7,987
University of Victoria	1,920	2,302	3,131	4,121	4,961	4,812	5,548	7,494
Total ($'000)	$25,610	$31,437	$38,538	$48,706	$56,895	$58,583	$62,062	$75,037

Notes:

1. The above total may not agree with those previously reported due to the late inclusion of corrected figures.
2. The other discipline category was introduced in 79/80 to accommodate the reporting of general research grants. Natural Science figures for 79/80 have been restated to include grants for TRIUMF, initially included as Other.

Detail for the latest fiscal year appears in Table 3.

GENERAL PURPOSE OPERATING GRANT: REQUESTS AND ALLOCATIONS

TABLE 13

FISCAL YEAR	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85 (note)
GRANT REQUEST (BY UNIVERSITIES)										
UBC	$ 99,442,581	$127,708,689	$129,804,130	$135,025,330	$134,226,633	$152,147,771	$169,214,750	$212,711,874*	$231,528,697	$221,932,607
SFU	35,003,419	44,427,000	46,764,000	41,546,000	51,256,000	59,932,613	64,202,676	73,145,183	81,393,249	70,664,717
UVIC	27,242,911	35,947,018	36,934,255	37,953,155	40,259,267	42,334,153	49,793,002	59,207,040	63,443,522	59,015,662
TOTAL	161,688,911	208,082,707	213,502,385	222,524,485	225,741,900	254,414,537	283,210,428	345,064,097	376,365,468	351,612,986
GRANT APPROVED/ ALLOCATED										
UBC	91,988,957	103,920,766	111,315,322	122,286,000	131,831,768	143,323,783	161,781,475	180,712,913*	180,712,913	171,676,891
SFU	33,044,195	37,738,520	41,234,407	44,131,000	48,522,954	54,317,986	61,324,884	66,564,717	66,564,717	63,236,342
UVIC	25,166,848	28,740,714	31,950,271	34,161,000	36,871,075	41,970,156	48,606,401	53,715,662	53,715,662	51,029,767
TOTAL	$150,200,000	$170,400,000	$184,500,000	$200,578,000	$217,225,797	$239,611,925	$271,712,760	$300,993,292*	$300,993,292	$285,943,000
% ALLOCATED OF REQUEST	92.8%	81.9%	86.4%	90.8%	96.2%	94.2%	95.9%	87.2%	80.0%	76.1%
UBC	92.5	81.4	85.8	91.4	98.2	94.2	95.6	85.0	78.1	77.4
SFU	94.4	84.9	88.2	89.7	94.7	90.6	95.5	91.0	75.5	89.5
UVIC	92.3	79.9	86.5	90.0	91.6	99.7	97.6	90.7	84.7	86.5
% OF TOTAL ALLOCATED										
UBC	61.2	61.0	60.3	61.0	60.7	59.8	59.5	60.0	60.0	60.0
SFU	22.0	22.1	22.4	22.0	22.3	22.7	22.6	22.1	22.1	22.1
UVIC	16.8	16.9	17.3	17.0	17.0	17.5	17.9	17.9	17.9	17.9

*Grant figures for 82/83 are after the grant reduction of $12 million.

*Restated to include medical undergraduate expansion project: request $12,759,870; funding $8,342,405.

The grant for the medical undergraduate expansion project at UBC is excluded prior to 1982/83.

Note: The lateness of the Government Estimates for 1983/84 (August) necessitated some modification by the universities in their approach to their request for 1984/85. The requests for SFU and UVic have been developed from preliminary summary information filed in the absence of grant funding levels and consequently may not be as comprehensive as would otherwise arise from the continuation of past arrangements.

TABLE 14

UNIVERSITY OPERATING GRANTS
And Grant Per Weighted FTE Student
(Constant 1984 Dollars)

Fiscal year (Note)	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
GENERAL PURPOSE OPERATING GRANT ('000)	$150,200	$170,400	$184,500	$200,578	$217,226	$239,612	$271,712	$300,993	$300,993	$285,943
OPERATING CONTRIBUTIONS-OTHER										
Medical expansion project			337	1,399	1,371	3,000	8,248			
Non-metropolitan programs		200	1,299	1,763	2,535	1,000	3,807	3,714	2,500	2,300
Knowledge Network utilization							360	450	450	450
David Thompson University Centre (UVic courses)					354	400	649	725	690	192
Contingency-projected deficit										2,345
Engineering expansion project							1,500	2,000	2,750	2,000
Operating equipment*			1,600*	2,000*	3,700*	3,000*	3,000*	2,000*	1,250	1,250
TOTAL GRANTS (Historical $'000)	150,200	170,600	187,736	205,740	225,186	247,012	289,276	309,882	308,633	294,480
Consumer Price Index (Vancouver) - July	[59.2]	[64.7]	[69.2]	[74.8]	[80.5]	[88.0]	[100.5]	[111.2]	[117.6]	[122.0]
TOTAL GRANTS (1984 $)	309,534	321,688	330,980	335,565	341,276	342,448	351,161	339,978	320,180	294,480
WEIGHTED FTE STUDENTS	68,735	70,413	69,550	69,640	71,568	73,992	77,289	82,305	86,101	84,171
Grants per Weighted FTE STUDENT (Constant 1984 $)	$4,503	$4,569	$4,759	$4,819	$4,769	$4,628	$4,543	$4,131	$3,719	$3,499

Note: Figures for 1982/83 and prior years have been restated for consistency with the 1983/84 and subsequent year's presentation.
*Prior to 1983/84, funding was provided through the Capital Support subvote.

UNIVERSITY GENERAL PURPOSE OPERATNG FUNDS

TABLE 15

Reference: University Audited Financial Statements (see notes)

FISCAL YEAR	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	84/85
UBC	$105,735	$119,049	$128,627	$140,805	$151,920	$165,212	$189,151	$213,016	$215,352	$214,395
SFU	36,902	41,926	46,000	49,720	54,749	61,695	70,764	77,988	78,710	77,222
UVIC	28,606	32,203	36,024	38,553	42,315	47,986	57,022	63,467	65,080	65,157
TOTAL ($'000)	171,243	193,178	210,651	229,078	248,984	274,893	316,937	354,471	359,142	356,774
SOURCE OF FUNDS (Amount)										
Operating Grant	150,200	170,400	184,500	200,578	217,226	239,321	271,763	300,894	301,034	288,302
Student Fees	18,860	19,564	23,469	24,633	25,571	28,439	33,185	43,159	49,779	59,521
Investment Income	1,779	2,674	2,163	3,219	5,588	6,318	11,146	8,985	6,561	7,073
Miscellaneous	404	540	519	648	599	815	843	1,433	1,768	1,878
TOTAL ($'000)	$171,243	$193,178	$210,651	$229,078	$248,984	$274,893	$316,937	$354,471	$359,142	$356,774
(Percentage)										
Operating Grant	87.7%	88.2%	87.6%	87.6%	87.3%	87.1%	85.7%	84.9%	83.8%	80.8%
Student Fees	11.0	10.1	11.1	10.7	10.3	10.3	10.5	12.2	13.9	16.7
Investment Income	1.1	1.4	1.0	1.4	2.2	2.3	3.5	2.5	1.8	2.0
Miscellaneous	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.4	0.5	0.5
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Notes:

1. Since 1979/80, services revenues have been reported as an expense reduction or recovery rather than as a source of revenue. For reporting consistency, figures prior to 1979/80 have been restated to remove services revenues.
2. UBC audit statement figures for 1981/82 and 1982/83 have been restated to include continuing education and related university extension activities and figures for 1982/83 have also been restated to include funding for the medical undergraduate expansion project. UVic miscellaneous and student fee figures prior to 1979/80 have been restated for consistency.
3. Student fees include amounts for credit courses, continuing education programs, seminars and university extension activities to the extent they are included in general purpose operating funds.
4. Amounts reported are before interfund transfers.

INTERPROVINCIAL COMPARISONS
(Selected Indicators)

TABLE

Source: Interprovincial Comparisons of University Financing*

		74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82	8
PROVINCIAL OPERATING GRANTS PER STUDENT (Indicator 1) (Note 2)										
British Columbia	($)	3029	3577	4049	4521	5025	5337	5683	6433	
Canada	($)	2891	3322	3687	4097	4455	4840	5155	5480	
British Columbia's rank among ten provinces (from highest)		4th	4th	4th	3rd	3rd	3rd	4th	2nd	
British Columbia's statistics expressed relative to Canada = 100		105	108	110	110	113	110	110	117	
PROVINCIAL OPERATING GRANTS PLUS STUDENT AID AS A PERCENTAGE OF GROSS GENERAL (GOVERNMENT) EXPENDITURES (Indicator 6) (Note 3)										
British Columbia	(%)	4.87	4.64	5.08	5.01	5.01	4.73	4.30	4.30	
Canada	(%)	4.99	5.01	5.00	5.01	4.87	4.65	4.55	4.36	
British Columbia's rank among ten provinces (from highest)		6th	7th	4th	3rd	3rd	5th	7th	5th	
British Columbia's statistics expressed relative to Canada = 100		98	93	102	100	103	102	95	99	
PROVINCIAL OPERATING GRANTS PER $1000 OF PROVINCIAL PERSONAL INCOME (Indicator 7)										
British Columbia	($)	9.78	10.68	10.72	10.70	10.57	9.91	9.41	9.39	
Canada	($)	11.24	11.86	11.82	11.96	11.64	11.25	10.98	10.38	1
British Columbia's rank among ten provinces (from highest)		9th	9th	9th	9th	9th	9th	9th	9th	
British Columbia's statistics expressed relative to Canada = 100		87	90	91	89	91	88	86	90	

*Sixth Report of the Tripartite Committee on Interprovincial Comparisons, May 1985: Indicators 1, 6 and 7.

Notes:

(1) The figures for British Columbia also include data from the colleges for university transfer programs.

(2) With the recent trends in the provincial grant support, the provincial operating grants per student for British Columbia is expect move closer to the Canada figure in subsequent years.

(3) Since expenditures of special funds are often treated differently in the various provincial public accounts, the Gross General Expenditure as developed by Statistics Canada has been used to make provincial government expenditure data comparable among provinc

AUTHORIZED UNIVERSITY CAPITAL BORROWINGS

TABLE 17

In 1977/78, the provincial government introduced a system of debenture financing of university capital projects, largely replacing the previous system of cash grants. Most university capital projects are now being financed with money borrowed from the British Columbia Educational Institutions Capital Financing Authority (BCEICFA) over a twenty year term.

Under the Capital Financing Authority system, borrowing for a project is usually authorized in two stages: a planning stage and a construction stage. Hence the authorized borrowing for a project may, for a time, be well below the estimated final cost.

CUMULATIVE TOTALS: MARCH	1980	1981	1982	1983	1984	1985	1985 PERCENT
SYSTEM ($'000)							
Estimated Costs	$128,420	$166,027	$215,693	$234,701	$250,033	$238,694	
Authorized Borrowings	$115,115	$134,625	$179,282	$186,753	$196,443	205,363	100.0%
BY UNIVERSITY:							
UBC							
Estimated Cost	78,710	99,301	126,32	133,969	147,719	150,163	
Authorized Borrowings	66,230	80,282	106,719	110,809	118,917	127,057	61.9%
SFU							
Estimated Cost	26,254	35,270	54,977	57,058	57,920	58,720	
Authorized Borrowings	25,429	29,467	44,752	46,833	47,695	48,495	23.6%
UVIC							
Estimated Cost	23,456	31,456	34,391	43,674	44,394	29,811	
Authorized Borrowings	23,456	24,876	27,811	29,111	29,831	29,811	14.5%

Notes:
1. Refer to Table 6 for detail by project for each university.
2. Prior to 1983, some late borrowing authorizations are not reported until the subsequent year.
3. Decrease in UVic "estimated cost" in 1985 is due mainly to the Science and Engineering building receiving funds from another source.

UNIVERSITY EXPENDITURES: TOTALS BY EXPENDABLE FUND CLASSIFICATION

British Columbia Universities

Ten Year Summary

Table 18.1

(with latest Canada totals for comparison)

Source
Statistics Canada: Financial Statistics of Universities and Colleges

	74/75	75/76	76/77	77/78	78/79	79/80	80/81	81/82	82/83	83/84	CANADA 83/84
AMOUNT ($'000)											
GENERAL OPERATING	137,804	172,489	190,727	206,446	223,646	244,779	277,430	307,601	344,688	356,304	3,992,489
SPECIAL PURPOSE & TRUST	7,501	8,451	9,150	11,983	14,000	14,960	20,317	26,685	31,836	34,044	176,107
SPONSORED RESEARCH	18,360	20,441	20,779	25,287	28,135	36,913	41,956	51,438	56,961	63,586	736,739
SUB-TOTAL	163,673	201,402	230,636	243,636	265,801	296,651	339,893	385,536	433,669	453,934	4,897,335
AUXILIARY ENTERPRISES	16,182	17,815	17,795	19,372	21,609	24,314	28,686	32,977	36,842	40,139	436,311
PLANT	19,233	27,133	36,530	32,097	24,703	29,979	34,337	43,737	53,000	44,138	386,391
EXPENDABLE FUNDS	197,088	245,748	284,961	285,107	311,793	360,944	422,916	461,250	526,511	538,095	5,740,037
PERCENT (OF SUB-TOTAL)											
GENERAL OPERATING	84.2	85.7	86.5	84.7	84.1	83.1	81.6	79.8	79.6	80.3	81.5
SPECIAL PURPOSE & TRUST	4.6	4.2	4.1	4.9	5.3	5.1	6.0	6.9	7.3	5.4	3.5
SPONSORED RESEARCH	11.2	10.1	9.4	10.4	10.6	11.9	12.4	13.3	13.1	14.3	15.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AUXILIARY ENTERPRISES	9.7	8.4	8.1	8.0	8.1	8.1	8.4	8.6	8.3	9.0	9.1
PLANT	11.7	13.5	7.5	9.1	9.1	10.2	10.0	10.1	12.1	9.9	7.9

Notes:
This trend analysis draws on financial information provided through the annual survey of member institutions of the Canadian Association of University Business Officers (CAUBO) and published in the Financial Statistics of Universities and Colleges. Summary information appears for all expendable funds to provide an indication of the overall level of university activities and expenditures.

Prior to 1983/84 the UBC medical undergraduate expansion project is excluded from general operating funds and reported with special purpose and trust. In 1982/83 these expenditures exceeded $8 million.

Refer to table 18.2 for amplification of general operating expenditures by functional activity.

UNIVERSITY EXPENDITURES: GENERAL OPERATING BY FUNCTIONAL ACTIVITY

British Columbia Universities

(with latest Canada totals for comparison)

Table 18.2

Source
Statistics Canada: Financial Statistics of Universities and Colleges

	77/78	78/79	79/80	80/81	81/82	82/83	83/84	CANADA 83/84
AMOUNT ($'000)								
Instruction and non-sponsored research	$137,310	$149,083	$163,901	$186,335	$207,413	$231,150	$241,921	$2,611,761
Library	17,310	17,990	19,619	21,663	24,436	27,139	28,334	264,935
Computing	6,986	7,399	9,731	11,721	10,817	12,083	11,483	137,635
Administration & general	12,370	13,716	15,336	17,161	19,397	21,369	21,366	263,106
Physical plant	25,156	27,963	28,259	31,743	35,374	40,963	39,505	523,766
Student services	7,398	7,588	8,053	9,148	10,231	11,935	11,176	111,260
GENERAL OPERATING.....	$206,547	$223,444	$245,779	$277,630	$307,601	$344,688	$356,304	$3,992,489
PERCENT								
Instruction and non-sponsored research	66.5	66.6	66.9	66.6	67.4	66.7	67.9	65.4
Library	8.4	8.0	7.9	8.0	7.9	7.8	8.0	6.6
Computing	3.4	3.3	4.0	4.2	3.5	3.5	3.2	3.5
Administration & general	6.1	6.2	6.2	6.2	6.3	6.2	6.0	6.6
Physical plant	12.2	12.5	11.5	11.4	11.5	11.9	11.1	13.1
Student services	3.5	3.4	3.3	3.3	3.3	3.5	3.1	2.8
GENERAL OPERATING.....	100	100	100	100	100	100	100	100

Notes:
This trend analysis draws on financial information provided through the annual survey of member institutions of the Canadian Association of University Business Officers (CAUBO) and published in the Financial Statistics of Universities and Colleges. The general operating fund above essentially parallels the general purpose operating fund categorization in the B.C. universities' audited financial statements.

Prior to 1977/78, the above functional breakdown of operating expenditures is not available since published figures also include trust funds.

Prior to 1983/84 the UBC medical undergraduate expansion project is excluded from general operating funds and reported with special purpose and trust. In 1982/83 these expenditures exceeded $8 million.

POOR
QUALITY
ORIGINAL